

Demonstrative 1

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
9/7/2016	\$55.13	6.70%	0.01%	0.58%	0.66%	6.04%	1.68%	3.59	99.96%	6.04%	6.04%
9/8/2016	\$59.05	7.11%	-0.22%	3.33%	3.20%	3.91%	1.72%	2.27	97.58%	3.91%	3.91%
9/9/2016	\$59.40	0.59%	-2.45%	1.10%	-3.54%	4.14%	1.74%	2.38	98.18%	4.14%	4.14%
9/12/2016	\$59.90	0.84%	1.47%	-1.81%	0.95%	-0.11%	1.75%	-0.06	5.03%	-0.11%	-0.11%
9/13/2016	\$57.51	-3.99%	-1.45%	-1.33%	-4.07%	0.08%	1.75%	0.05	3.82%	0.08%	0.08%
9/14/2016	\$56.75	-1.32%	-0.05%	-1.99%	-2.16%	0.84%	1.75%	0.48	36.90%	0.84%	0.84%
9/15/2016	\$58.70	3.44%	1.03%	-0.38%	1.65%	1.79%	1.75%	1.02	69.24%	1.79%	1.79%
9/16/2016	\$58.56	-0.24%	-0.38%	0.37%	-0.20%	-0.04%	1.75%	-0.02	1.87%	-0.04%	-0.04%
9/19/2016	\$57.85	-1.21%	0.00%	-0.72%	-0.66%	-0.56%	1.74%	-0.32	25.01%	-0.56%	-0.56%
9/20/2016	\$57.49	-0.62%	0.03%	-0.23%	-0.07%	-0.55%	1.74%	-0.32	24.94%	-0.55%	-0.55%
9/21/2016	\$60.89	5.91%	1.09%	1.65%	3.97%	1.95%	1.74%	1.12	73.66%	1.95%	1.95%
9/22/2016	\$61.00	0.18%	0.65%	-0.80%	0.50%	-0.32%	1.74%	-0.18	14.52%	-0.32%	-0.32%
9/23/2016	\$60.02	-1.61%	-0.57%	-1.68%	-2.79%	1.18%	1.74%	0.68	50.35%	1.18%	1.18%
9/26/2016	\$59.94	-0.13%	-0.85%	1.36%	-0.01%	-0.12%	1.74%	-0.07	5.71%	-0.12%	-0.12%
9/27/2016	\$59.59	-0.58%	0.65%	-3.05%	-1.95%	1.36%	1.74%	0.78	56.63%	1.36%	1.36%
9/28/2016	\$63.70	6.90%	0.55%	5.17%	6.77%	0.13%	1.74%	0.08	6.00%	0.13%	0.13%
9/29/2016	\$63.74	0.06%	-0.93%	3.48%	2.17%	-2.10%	1.74%	-1.21	77.36%	-2.10%	-2.10%
9/30/2016	\$63.87	0.20%	0.80%	0.06%	1.72%	-1.52%	1.74%	-0.87	61.65%	-1.52%	-1.52%
10/3/2016	\$63.95	0.13%	-0.31%	0.70%	0.30%	-0.17%	1.74%	-0.10	7.85%	-0.17%	-0.17%
10/4/2016	\$63.79	-0.25%	-0.49%	-0.42%	-1.22%	0.97%	1.73%	0.56	42.38%	0.97%	0.97%
10/5/2016	\$64.65	1.35%	0.47%	1.33%	2.41%	-1.07%	1.73%	-0.62	46.10%	-1.07%	-1.07%
10/6/2016	\$64.09	-0.87%	0.05%	-0.17%	0.04%	-0.90%	1.73%	-0.52	39.74%	-0.90%	-0.90%
10/7/2016	\$63.33	-1.19%	-0.32%	-0.31%	-0.82%	-0.37%	1.73%	-0.21	16.69%	-0.37%	-0.37%
10/10/2016	\$64.16	1.31%	0.46%	0.63%	1.63%	-0.32%	1.73%	-0.19	14.71%	-0.32%	-0.32%
10/11/2016	\$62.87	-2.01%	-1.24%	0.49%	-1.67%	-0.34%	1.73%	-0.20	15.68%	-0.34%	-0.34%
10/12/2016	\$62.71	-0.25%	0.12%	-0.25%	0.07%	-0.32%	1.73%	-0.19	14.83%	-0.32%	-0.32%
10/13/2016	\$62.07	-1.02%	-0.31%	-0.30%	-0.77%	-0.26%	1.72%	-0.15	11.75%	-0.26%	-0.26%
10/14/2016	\$61.77	-0.48%	0.02%	-1.27%	-1.20%	0.71%	1.72%	0.41	32.10%	0.71%	0.71%
10/17/2016	\$61.85	0.13%	-0.30%	-0.73%	-1.23%	1.36%	1.73%	0.78	56.66%	1.36%	1.36%
10/18/2016	\$62.83	1.58%	0.62%	-1.14%	0.05%	1.53%	1.73%	0.89	62.31%	1.53%	1.53%
10/19/2016	\$64.32	2.77%	0.23%	1.74%	2.40%	0.37%	1.73%	0.22	17.02%	0.37%	0.37%
10/20/2016	\$63.48	-1.31%	-0.13%	0.25%	0.16%	-1.46%	1.73%	-0.85	60.20%	-1.46%	-1.46%

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Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
10/21/2016	\$62.19	-2.03%	-0.01%	-0.97%	-0.92%	-1.11%	1.73%	-0.64	47.85%	-1.11%	-1.11%
10/24/2016	\$61.58	-0.98%	0.48%	-1.41%	-0.48%	-0.51%	1.73%	-0.29	22.91%	-0.51%	-0.51%
10/25/2016	\$60.57	-1.64%	-0.38%	-1.15%	-1.81%	0.17%	1.73%	0.10	7.90%	0.17%	0.17%
10/26/2016	\$61.68	1.83%	-0.17%	0.16%	-0.04%	1.87%	1.73%	1.08	71.95%	1.87%	1.87%
10/27/2016	\$61.70	0.03%	-0.30%	1.65%	1.34%	-1.31%	1.73%	-0.76	54.99%	-1.31%	-1.31%
10/28/2016	\$60.72	-1.59%	-0.31%	-0.41%	-0.86%	-0.72%	1.73%	-0.42	32.39%	-0.72%	-0.72%
10/31/2016	\$59.48	-2.04%	-0.01%	-2.19%	-2.24%	0.20%	1.74%	0.11	8.94%	0.20%	0.20%
11/1/2016	\$59.53	0.08%	-0.68%	1.38%	0.31%	-0.22%	1.73%	-0.13	10.14%	-0.22%	-0.22%
11/2/2016	\$59.46	-0.12%	-0.64%	0.44%	-0.62%	0.50%	1.73%	0.29	22.65%	0.50%	0.50%
11/3/2016	\$55.52	-6.63%	-0.41%	1.64%	1.11%	-7.73%	1.73%	-4.47	100.00%	-7.73%	-7.73%
11/4/2016	\$56.14	1.12%	-0.16%	-1.09%	-1.36%	2.48%	1.73%	1.43	84.57%	2.48%	2.48%
11/7/2016	\$57.45	2.33%	2.22%	-1.17%	3.03%	-0.70%	1.74%	-0.40	31.28%	-0.70%	-0.70%
11/8/2016	\$56.93	-0.91%	0.43%	-0.80%	0.06%	-0.97%	1.74%	-0.56	42.25%	-0.97%	-0.97%
11/9/2016	\$58.02	1.91%	1.11%	0.56%	2.76%	-0.84%	1.73%	-0.48	37.18%	-0.84%	-0.84%
11/10/2016	\$58.32	0.52%	0.20%	-0.72%	-0.31%	0.82%	1.50%	0.55	41.76%	0.82%	0.82%
11/11/2016	\$57.72	-1.03%	-0.14%	-1.95%	-2.24%	1.21%	1.50%	0.81	58.09%	1.21%	1.21%
11/14/2016	\$58.93	2.10%	0.00%	1.19%	1.30%	0.80%	1.48%	0.54	40.95%	0.80%	0.80%
11/15/2016	\$63.39	7.57%	0.77%	2.18%	3.81%	3.76%	1.48%	2.54	98.83%	3.76%	3.76%
11/16/2016	\$62.45	-1.48%	-0.13%	-0.76%	-0.94%	-0.54%	1.50%	-0.36	28.23%	-0.54%	-0.54%
11/17/2016	\$61.40	-1.68%	0.47%	-2.50%	-1.59%	-0.10%	1.50%	-0.06	5.10%	-0.10%	-0.10%
11/18/2016	\$62.08	1.11%	-0.22%	1.45%	1.17%	-0.06%	1.49%	-0.04	3.36%	-0.06%	-0.06%
11/21/2016	\$63.27	1.92%	0.75%	2.53%	4.22%	-2.31%	1.50%	-1.54	87.53%	-2.31%	-2.31%
11/22/2016	\$62.47	-1.26%	0.22%	-0.82%	-0.30%	-0.96%	1.50%	-0.64	47.78%	-0.96%	-0.96%
11/23/2016	\$63.65	1.89%	0.08%	1.20%	1.52%	0.37%	1.50%	0.24	19.26%	0.37%	0.37%
11/25/2016	\$62.84	-1.27%	0.39%	-2.20%	-1.41%	0.14%	1.50%	0.09	7.33%	0.14%	0.14%
11/28/2016	\$61.35	-2.37%	-0.51%	-1.61%	-2.57%	0.20%	1.50%	0.13	10.46%	0.20%	0.20%
11/29/2016	\$60.74	-0.99%	0.16%	-1.71%	-1.37%	0.38%	1.50%	0.25	19.88%	0.38%	0.38%
11/30/2016	\$65.95	8.58%	-0.24%	10.91%	10.93%	-2.36%	1.50%	-1.58	88.36%	-2.36%	-2.36%
12/1/2016	\$65.14	-1.23%	-0.35%	1.01%	0.48%	-1.70%	1.50%	-1.14	74.30%	-1.70%	-1.70%
12/2/2016	\$65.11	-0.05%	0.04%	-0.20%	0.01%	-0.06%	1.50%	-0.04	3.15%	-0.06%	-0.06%
12/5/2016	\$66.41	2.00%	0.59%	0.06%	1.40%	0.60%	1.50%	0.40	30.80%	0.60%	0.60%
12/6/2016	\$66.35	-0.09%	0.34%	-0.32%	0.52%	-0.61%	1.50%	-0.41	31.67%	-0.61%	-0.61%

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Actual vs. Predicted Returns

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										Company-Specific Return	Company-Specific Return
12/7/2016	\$66.39	0.06%	1.34%	-2.14%	0.64%	-0.58%	1.50%	-0.38	29.91%	-0.58%	-0.58%
12/8/2016	\$66.50	0.17%	0.23%	0.25%	0.86%	-0.69%	1.49%	-0.46	35.70%	-0.69%	-0.69%
12/9/2016	\$66.56	0.09%	0.59%	-0.39%	0.92%	-0.83%	1.49%	-0.56	42.31%	-0.83%	-0.83%
12/12/2016	\$66.79	0.35%	-0.11%	-0.33%	-0.41%	0.76%	1.48%	0.51	39.05%	0.76%	0.76%
12/13/2016	\$67.35	0.84%	0.67%	0.74%	2.19%	-1.36%	1.48%	-0.92	64.03%	-1.36%	-1.36%
12/14/2016	\$65.74	-2.39%	-0.81%	-1.53%	-2.98%	0.59%	1.48%	0.40	31.18%	0.59%	0.59%
12/15/2016	\$66.74	1.52%	0.39%	-0.80%	0.07%	1.45%	1.48%	0.98	67.25%	1.45%	1.45%
12/16/2016	\$66.39	-0.52%	-0.17%	0.12%	-0.08%	-0.44%	1.47%	-0.30	23.72%	-0.44%	-0.44%
12/19/2016	\$66.70	0.47%	0.20%	-0.34%	0.18%	0.29%	1.47%	0.19	15.37%	0.29%	0.29%
12/20/2016	\$66.75	0.07%	0.38%	-1.39%	-0.54%	0.62%	1.47%	0.42	32.44%	0.62%	0.62%
12/21/2016	\$66.64	-0.16%	-0.24%	0.35%	0.01%	-0.18%	1.47%	-0.12	9.50%	-0.18%	-0.18%
12/22/2016	\$66.74	0.15%	-0.17%	0.40%	0.21%	-0.06%	1.47%	-0.04	3.27%	-0.06%	-0.06%
12/23/2016	\$66.40	-0.51%	0.14%	-0.57%	-0.17%	-0.34%	1.46%	-0.23	18.20%	-0.34%	-0.34%
12/27/2016	\$66.34	-0.09%	0.23%	0.09%	0.66%	-0.76%	1.47%	-0.52	39.32%	-0.76%	-0.76%
12/28/2016	\$64.59	-2.64%	-0.82%	0.00%	-1.48%	-1.16%	1.46%	-0.79	56.98%	-1.16%	-1.16%
12/29/2016	\$63.87	-1.11%	-0.02%	-0.66%	-0.61%	-0.51%	1.46%	-0.35	27.12%	-0.51%	-0.51%
12/30/2016	\$63.47	-0.63%	-0.46%	0.17%	-0.60%	-0.03%	1.46%	-0.02	1.60%	-0.03%	-0.03%
1/3/2017	\$63.78	0.49%	0.85%	-0.27%	1.53%	-1.04%	1.46%	-0.71	52.20%	-1.04%	-1.04%
1/4/2017	\$63.59	-0.30%	0.59%	-0.74%	0.51%	-0.81%	1.46%	-0.56	42.25%	-0.81%	-0.81%
1/5/2017	\$63.25	-0.53%	-0.08%	0.79%	0.78%	-1.31%	1.46%	-0.90	63.01%	-1.31%	-1.31%
1/6/2017	\$63.12	-0.21%	0.38%	-0.80%	0.03%	-0.24%	1.45%	-0.16	13.08%	-0.24%	-0.24%
1/9/2017	\$62.36	-1.20%	-0.35%	-1.69%	-2.27%	1.06%	1.42%	0.75	54.49%	1.06%	1.06%
1/10/2017	\$62.87	0.82%	0.00%	0.05%	0.19%	0.63%	1.42%	0.44	34.14%	0.63%	0.63%
1/11/2017	\$63.77	1.43%	0.29%	1.02%	1.74%	-0.31%	1.42%	-0.22	17.29%	-0.31%	-0.31%
1/12/2017	\$63.02	-1.18%	-0.21%	-0.53%	-0.79%	-0.39%	1.42%	-0.27	21.55%	-0.39%	-0.39%
1/13/2017	\$62.78	-0.38%	0.18%	-0.39%	0.11%	-0.49%	1.40%	-0.35	27.46%	-0.49%	-0.49%
1/17/2017	\$63.10	0.51%	-0.30%	0.56%	0.11%	0.40%	1.40%	0.29	22.51%	0.40%	0.40%
1/18/2017	\$62.91	0.10%	0.19%	-0.50%	0.00%	0.10%	1.40%	0.07	5.46%	0.10%	0.10%
1/19/2017	\$62.22	-1.10%	-0.36%	0.39%	-0.19%	-0.91%	1.39%	-0.65	48.37%	-0.91%	-0.91%
1/20/2017	\$61.81	-0.66%	0.34%	-0.14%	0.68%	-1.33%	1.39%	-0.96	66.27%	-1.33%	-1.33%
1/23/2017	\$60.77	-1.68%	-0.27%	-0.72%	-1.19%	-0.49%	1.38%	-0.36	27.86%	-0.49%	-0.49%
1/24/2017	\$60.96	0.31%	0.66%	-0.16%	1.22%	-0.91%	1.37%	-0.66	49.06%	-0.91%	-0.91%

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Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
1/25/2017	\$61.43	0.77%	0.80%	-1.27%	0.35%	0.42%	1.37%	0.31	24.18%	0.42%	0.42%
1/26/2017	\$62.55	1.82%	-0.07%	0.58%	0.56%	1.26%	1.35%	0.93	64.87%	1.26%	1.26%
1/27/2017	\$62.08	-0.75%	-0.08%	-1.33%	-1.50%	0.75%	1.32%	0.57	43.01%	0.75%	0.75%
1/30/2017	\$59.95	-3.43%	-0.60%	-1.99%	-3.27%	-0.16%	1.33%	-0.12	9.59%	-0.16%	-0.16%
1/31/2017	\$59.82	-0.22%	-0.09%	0.96%	0.91%	-1.13%	1.33%	-0.85	60.30%	-1.13%	-1.13%
2/1/2017	\$57.78	-3.41%	0.05%	-0.81%	-0.72%	-2.69%	1.33%	-2.03	95.67%	-2.69%	-2.69%
2/2/2017	\$59.09	2.27%	0.06%	0.54%	0.76%	1.51%	1.33%	1.13	74.09%	1.51%	1.51%
2/3/2017	\$59.64	0.93%	0.74%	0.57%	2.13%	-1.20%	1.33%	-0.90	63.19%	-1.20%	-1.20%
2/6/2017	\$57.87	-2.97%	-0.21%	-0.90%	-1.32%	-1.65%	1.33%	-1.24	78.26%	-1.65%	-1.65%
2/7/2017	\$57.03	-1.45%	0.03%	-2.69%	-2.82%	1.37%	1.33%	1.02	69.31%	1.37%	1.37%
2/8/2017	\$56.93	-0.18%	0.10%	0.21%	0.47%	-0.64%	1.33%	-0.48	36.92%	-0.64%	-0.64%
2/9/2017	\$56.92	-0.02%	0.59%	0.95%	2.23%	-2.25%	1.31%	-1.71	91.20%	-2.25%	-2.25%
2/10/2017	\$57.38	0.81%	0.36%	0.54%	1.35%	-0.54%	1.32%	-0.41	31.73%	-0.54%	-0.54%
2/13/2017	\$57.18	-0.35%	0.55%	-1.73%	-0.79%	0.44%	1.31%	0.34	26.26%	0.44%	0.44%
2/14/2017	\$55.50	-2.94%	0.43%	0.16%	1.03%	-3.97%	1.31%	-3.03	99.73%	-3.97%	-3.97%
2/15/2017	\$55.59	0.16%	0.51%	-2.00%	-1.18%	1.35%	1.33%	1.01	68.77%	1.35%	1.35%
2/16/2017	\$55.25	-0.61%	-0.08%	-1.42%	-1.64%	1.03%	1.33%	0.78	56.15%	1.03%	1.03%
2/17/2017	\$55.44	0.34%	0.17%	-0.84%	-0.56%	0.91%	1.32%	0.69	50.70%	0.91%	0.91%
2/21/2017	\$55.89	0.81%	0.60%	-0.30%	0.81%	0.00%	1.31%	0.00	0.08%	0.00%	0.00%
2/22/2017	\$54.91	-1.75%	-0.10%	-2.56%	-2.90%	1.14%	1.31%	0.87	61.73%	1.14%	1.14%
2/23/2017	\$52.98	-3.51%	0.05%	-0.02%	0.11%	-3.63%	1.31%	-2.78	99.41%	-3.63%	-3.63%
2/24/2017	\$53.41	0.81%	0.17%	-1.60%	-1.38%	2.20%	1.31%	1.68	90.59%	2.20%	2.20%
2/27/2017	\$52.93	-0.90%	0.12%	0.43%	0.68%	-1.58%	1.31%	-1.21	77.30%	-1.58%	-1.58%
2/28/2017	\$52.59	-0.64%	-0.25%	-0.04%	-0.47%	-0.18%	1.31%	-0.14	10.74%	-0.18%	-0.18%
3/1/2017	\$52.95	0.68%	1.39%	0.30%	2.72%	-2.04%	1.30%	-1.56	88.03%	-2.04%	-2.04%
3/2/2017	\$51.92	-1.95%	-0.58%	-0.73%	-1.77%	-0.18%	1.31%	-0.13	10.66%	-0.18%	-0.18%
3/3/2017	\$52.09	0.33%	0.05%	-0.38%	-0.31%	0.63%	1.30%	0.49	37.41%	0.63%	0.63%
3/6/2017	\$52.19	0.19%	-0.33%	1.55%	0.96%	-0.77%	1.26%	-0.61	45.84%	-0.77%	-0.77%
3/7/2017	\$51.28	-1.74%	-0.28%	-0.51%	-1.05%	-0.69%	1.26%	-0.55	41.95%	-0.69%	-0.69%
3/8/2017	\$49.41	-3.65%	-0.20%	-4.00%	-4.41%	0.76%	1.24%	0.62	46.25%	0.76%	0.76%
3/9/2017	\$50.63	2.47%	0.08%	1.28%	1.33%	1.14%	1.23%	0.93	64.65%	1.14%	1.14%
3/10/2017	\$50.23	-0.79%	0.33%	-1.57%	-1.04%	0.25%	1.22%	0.21	16.29%	0.25%	0.25%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
3/13/2017	\$50.16	-0.14%	0.07%	0.60%	0.63%	-0.77%	1.22%	-0.63	47.20%	-0.77%	-0.77%
3/14/2017	\$50.33	0.34%	-0.33%	-0.92%	-1.48%	1.82%	1.22%	1.49	86.26%	1.82%	1.82%
3/15/2017	\$51.07	1.47%	0.84%	1.27%	2.51%	-1.04%	1.23%	-0.85	60.36%	-1.04%	-1.04%
3/16/2017	\$51.08	0.02%	-0.16%	-0.54%	-0.82%	0.84%	1.23%	0.69	50.76%	0.84%	0.84%
3/17/2017	\$51.22	0.27%	-0.13%	0.21%	-0.06%	0.33%	1.23%	0.27	21.16%	0.33%	0.33%
3/20/2017	\$50.93	-0.57%	-0.20%	0.35%	-0.02%	-0.54%	1.22%	-0.44	34.30%	-0.54%	-0.54%
3/21/2017	\$50.30	-1.24%	-1.23%	0.45%	-1.55%	0.31%	1.22%	0.25	19.90%	0.31%	0.31%
3/22/2017	\$50.54	0.48%	0.19%	-0.94%	-0.66%	1.14%	1.22%	0.93	64.81%	1.14%	1.14%
3/23/2017	\$50.09	-0.89%	-0.10%	-0.14%	-0.35%	-0.54%	1.22%	-0.44	34.29%	-0.54%	-0.54%
3/24/2017	\$50.24	0.30%	-0.08%	-0.13%	-0.29%	0.59%	1.22%	0.49	37.30%	0.59%	0.59%
3/27/2017	\$49.72	-1.04%	-0.10%	0.13%	-0.07%	-0.96%	1.22%	-0.79	56.98%	-0.96%	-0.96%
3/28/2017	\$51.22	3.02%	0.73%	1.28%	2.31%	0.71%	1.21%	0.59	44.10%	0.71%	0.71%
3/29/2017	\$53.18	3.83%	0.13%	2.12%	2.21%	1.62%	1.22%	1.33	81.53%	1.62%	1.62%
3/30/2017	\$52.09	-2.05%	0.30%	0.42%	0.86%	-2.91%	1.22%	-2.39	98.22%	-2.91%	-2.91%
3/31/2017	\$51.39	-1.34%	-0.23%	0.71%	0.32%	-1.66%	1.23%	-1.35	82.08%	-1.66%	-1.66%
4/3/2017	\$51.04	-0.68%	-0.16%	-0.34%	-0.60%	-0.08%	1.24%	-0.07	5.46%	-0.08%	-0.08%
4/4/2017	\$51.89	1.67%	0.07%	1.34%	1.39%	0.28%	1.23%	0.23	17.91%	0.28%	0.28%
4/5/2017	\$51.70	-0.37%	-0.30%	-0.53%	-0.99%	0.62%	1.23%	0.50	38.44%	0.62%	0.62%
4/6/2017	\$52.96	2.44%	0.22%	1.03%	1.32%	1.11%	1.23%	0.90	63.31%	1.11%	1.11%
4/7/2017	\$52.64	-0.60%	-0.08%	-0.53%	-0.66%	0.06%	1.23%	0.05	3.89%	0.06%	0.06%
4/10/2017	\$53.99	2.56%	0.07%	1.17%	1.20%	1.36%	1.23%	1.11	73.30%	1.36%	1.36%
4/11/2017	\$53.87	-0.22%	-0.13%	0.19%	-0.05%	-0.17%	1.23%	-0.14	11.18%	-0.17%	-0.17%
4/12/2017	\$53.81	-0.11%	-0.37%	-0.24%	-0.85%	0.74%	1.22%	0.60	45.29%	0.74%	0.74%
4/13/2017	\$52.37	-2.68%	-0.68%	-0.96%	-2.00%	-0.68%	1.22%	-0.55	41.98%	-0.68%	-0.68%
4/17/2017	\$52.50	0.25%	0.86%	-0.89%	0.47%	-0.22%	1.23%	-0.18	14.34%	-0.22%	-0.22%
4/18/2017	\$50.45	-3.90%	-0.29%	-0.69%	-1.14%	-2.76%	1.22%	-2.26	97.51%	-2.76%	-2.76%
4/19/2017	\$49.19	-2.00%	-0.16%	-1.80%	-2.03%	0.03%	1.23%	0.02	1.65%	0.03%	0.03%
4/20/2017	\$49.02	-0.35%	0.76%	-0.77%	0.37%	-0.72%	1.23%	-0.58	43.72%	-0.72%	-0.72%
4/21/2017	\$49.02	0.00%	-0.30%	0.63%	0.05%	-0.05%	1.23%	-0.04	3.33%	-0.05%	-0.05%
4/24/2017	\$48.74	-0.57%	1.09%	-1.47%	0.18%	-0.75%	1.23%	-0.61	45.51%	-0.75%	-0.75%
4/25/2017	\$50.25	3.10%	0.61%	0.79%	1.59%	1.50%	1.23%	1.22	77.72%	1.50%	1.50%
4/26/2017	\$50.01	-0.48%	-0.05%	-0.47%	-0.61%	0.13%	1.23%	0.11	8.37%	0.13%	0.13%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
4/27/2017	\$48.32	-3.38%	0.07%	-2.31%	-2.23%	-1.15%	1.23%	-0.94	65.03%	-1.15%	-1.15%
4/28/2017	\$48.64	0.66%	-0.19%	-0.10%	-0.51%	1.17%	1.23%	0.95	65.68%	1.17%	1.17%
5/1/2017	\$48.79	0.31%	0.17%	-0.63%	-0.45%	0.76%	1.23%	0.62	46.46%	0.76%	0.76%
5/2/2017	\$48.47	-0.66%	0.12%	-0.92%	-0.81%	0.15%	1.23%	0.13	10.01%	0.15%	0.15%
5/3/2017	\$48.80	0.68%	-0.11%	-0.32%	-0.56%	1.24%	1.23%	1.02	68.89%	1.24%	1.24%
5/4/2017	\$47.90	-1.84%	0.06%	-2.47%	-2.38%	0.54%	1.23%	0.44	33.70%	0.54%	0.54%
5/5/2017	\$49.29	2.90%	0.41%	1.81%	2.28%	0.62%	1.23%	0.50	38.51%	0.62%	0.62%
5/8/2017	\$50.25	1.95%	0.01%	0.74%	0.68%	1.27%	1.23%	1.03	69.60%	1.27%	1.27%
5/9/2017	\$50.45	0.40%	-0.10%	-1.00%	-1.16%	1.56%	1.23%	1.27	79.39%	1.56%	1.56%
5/10/2017	\$51.21	1.51%	0.15%	2.22%	2.33%	-0.82%	1.23%	-0.67	49.42%	-0.82%	-0.82%
5/11/2017	\$51.07	-0.27%	-0.18%	-0.06%	-0.36%	0.08%	1.23%	0.07	5.36%	0.08%	0.08%
5/12/2017	\$51.45	0.74%	-0.15%	0.11%	-0.16%	0.90%	1.23%	0.74	53.75%	0.90%	0.90%
5/15/2017	\$50.97	-0.93%	0.49%	-0.11%	0.60%	-1.53%	1.23%	-1.24	78.54%	-1.53%	-1.53%
5/16/2017	\$50.97	0.00%	-0.05%	-0.55%	-0.64%	0.64%	1.23%	0.52	39.74%	0.64%	0.64%
5/17/2017	\$50.19	-1.53%	-1.79%	1.85%	-0.92%	-0.61%	1.23%	-0.50	38.07%	-0.61%	-0.61%
5/18/2017	\$49.92	-0.54%	0.37%	-1.13%	-0.58%	0.04%	1.23%	0.03	2.71%	0.04%	0.04%
5/19/2017	\$51.16	2.48%	0.68%	1.41%	2.30%	0.19%	1.21%	0.15	12.27%	0.19%	0.19%
5/22/2017	\$50.02	-2.23%	0.52%	-1.48%	-0.72%	-1.51%	1.21%	-1.25	78.85%	-1.51%	-1.51%
5/23/2017	\$50.00	-0.04%	0.19%	-0.41%	-0.19%	0.15%	1.21%	0.13	10.17%	0.15%	0.15%
5/24/2017	\$49.87	-0.26%	0.25%	-0.89%	-0.56%	0.30%	1.21%	0.25	19.86%	0.30%	0.30%
5/25/2017	\$47.71	-4.33%	0.46%	-3.43%	-2.72%	-1.61%	1.21%	-1.34	81.80%	-1.61%	-1.61%
5/26/2017	\$48.19	1.01%	0.04%	0.55%	0.51%	0.49%	1.19%	0.41	31.96%	0.49%	0.49%
5/30/2017	\$47.56	-1.31%	-0.11%	-1.86%	-2.09%	0.78%	1.19%	0.65	48.49%	0.78%	0.78%
5/31/2017	\$46.76	-1.68%	-0.03%	-0.25%	-0.38%	-1.30%	1.19%	-1.09	72.36%	-1.30%	-1.30%
6/1/2017	\$47.30	1.15%	0.77%	-0.55%	0.51%	0.65%	1.19%	0.54	41.27%	0.65%	0.65%
6/2/2017	\$46.99	-0.66%	0.37%	-2.40%	-1.90%	1.25%	1.18%	1.05	70.67%	1.25%	1.25%
6/5/2017	\$46.73	-0.55%	-0.12%	-0.19%	-0.44%	-0.11%	1.18%	-0.10	7.58%	-0.11%	-0.11%
6/6/2017	\$48.04	2.80%	-0.28%	2.11%	1.59%	1.22%	1.18%	1.03	69.58%	1.22%	1.22%
6/7/2017	\$46.78	-2.62%	0.18%	-3.37%	-3.15%	0.52%	1.18%	0.44	34.18%	0.52%	0.52%
6/8/2017	\$47.00	0.47%	0.03%	-0.61%	-0.65%	1.12%	1.18%	0.95	65.56%	1.12%	1.12%
6/9/2017	\$48.34	2.85%	-0.08%	3.56%	3.27%	-0.42%	1.18%	-0.36	27.90%	-0.42%	-0.42%
6/12/2017	\$48.42	0.17%	-0.09%	0.75%	0.55%	-0.38%	1.18%	-0.33	25.51%	-0.38%	-0.38%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
6/13/2017	\$49.22	1.65%	0.48%	1.05%	1.65%	0.00%	1.18%	0.00	0.28%	0.00%	0.00%
6/14/2017	\$47.72	-3.05%	-0.09%	-2.28%	-2.40%	-0.64%	1.18%	-0.55	41.60%	-0.64%	-0.64%
6/15/2017	\$47.80	0.17%	-0.21%	-1.40%	-1.74%	1.91%	1.18%	1.62	89.39%	1.91%	1.91%
6/16/2017	\$49.54	3.64%	0.03%	1.35%	1.28%	2.36%	1.18%	2.00	95.32%	2.36%	2.36%
6/19/2017	\$49.82	0.57%	0.84%	-2.21%	-0.98%	1.54%	1.19%	1.29	80.32%	1.54%	1.54%
6/20/2017	\$47.72	-4.22%	-0.67%	0.13%	-0.91%	-3.30%	1.19%	-2.77	99.39%	-3.30%	-3.30%
6/21/2017	\$45.66	-4.32%	-0.05%	-1.76%	-1.85%	-2.47%	1.21%	-2.04	95.74%	-2.47%	-2.47%
6/22/2017	\$45.63	-0.07%	-0.04%	0.25%	0.07%	-0.14%	1.22%	-0.11	8.99%	-0.14%	-0.14%
6/23/2017	\$46.08	0.99%	0.16%	1.02%	1.12%	-0.13%	1.22%	-0.11	8.55%	-0.13%	-0.13%
6/26/2017	\$46.21	0.28%	0.03%	-0.06%	-0.12%	0.40%	1.22%	0.33	25.64%	0.40%	0.40%
6/27/2017	\$46.21	0.00%	-0.81%	0.94%	-0.36%	0.36%	1.22%	0.29	22.99%	0.36%	0.36%
6/28/2017	\$47.14	2.01%	0.90%	-0.53%	0.64%	1.37%	1.21%	1.13	74.03%	1.37%	1.37%
6/29/2017	\$47.45	0.66%	-0.86%	3.09%	1.77%	-1.12%	1.22%	-0.92	64.01%	-1.12%	-1.12%
6/30/2017	\$47.93	1.01%	0.16%	0.16%	0.29%	0.73%	1.22%	0.60	44.83%	0.73%	0.73%
7/3/2017	\$49.33	2.92%	0.24%	2.25%	2.41%	0.51%	1.22%	0.41	32.12%	0.51%	0.51%
7/5/2017	\$47.65	-3.41%	0.16%	-3.04%	-2.77%	-0.63%	1.22%	-0.52	39.70%	-0.63%	-0.63%
7/6/2017	\$45.77	-3.95%	-0.90%	-0.61%	-1.81%	-2.14%	1.22%	-1.75	91.89%	-2.14%	-2.14%
7/7/2017	\$45.11	-1.44%	0.64%	-1.58%	-0.75%	-0.69%	1.23%	-0.57	42.78%	-0.69%	-0.69%
7/10/2017	\$47.11	4.43%	0.09%	1.12%	1.13%	3.30%	1.23%	2.69	99.24%	3.30%	3.30%
7/11/2017	\$47.20	0.19%	-0.08%	1.19%	0.99%	-0.80%	1.24%	-0.64	48.00%	-0.80%	-0.80%
7/12/2017	\$47.58	0.81%	0.74%	-1.02%	-0.05%	0.86%	1.24%	0.69	50.88%	0.86%	0.86%
7/13/2017	\$48.24	1.39%	0.19%	0.72%	0.88%	0.51%	1.24%	0.41	31.82%	0.51%	0.51%
7/14/2017	\$48.56	0.66%	0.47%	0.05%	0.60%	0.06%	1.25%	0.05	4.00%	0.06%	0.06%
7/17/2017	\$48.68	0.25%	0.00%	0.26%	0.19%	0.06%	1.25%	0.05	3.60%	0.06%	0.06%
7/18/2017	\$47.73	-1.95%	0.06%	-0.89%	-0.84%	-1.11%	1.24%	-0.89	62.80%	-1.11%	-1.11%
7/19/2017	\$49.86	4.99%	0.55%	2.06%	2.66%	2.33%	1.24%	1.87	93.74%	2.33%	2.33%
7/20/2017	\$49.35	-1.02%	-0.01%	-1.12%	-1.14%	0.12%	1.25%	0.09	7.54%	0.12%	0.12%
7/21/2017	\$48.41	-1.90%	-0.04%	-0.68%	-0.75%	-1.15%	1.25%	-0.92	64.34%	-1.15%	-1.15%
7/24/2017	\$47.96	-0.93%	-0.10%	0.30%	0.12%	-1.05%	1.25%	-0.84	59.63%	-1.05%	-1.05%
7/25/2017	\$48.86	1.88%	0.29%	2.25%	2.55%	-0.68%	1.25%	-0.54	40.96%	-0.68%	-0.68%
7/26/2017	\$48.86	0.00%	0.03%	-0.39%	-0.36%	0.36%	1.25%	0.29	22.49%	0.36%	0.36%
7/27/2017	\$50.22	2.78%	-0.09%	2.03%	1.83%	0.95%	1.25%	0.76	55.31%	0.95%	0.95%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
7/28/2017	\$50.01	-0.42%	-0.13%	-0.02%	-0.20%	-0.22%	1.25%	-0.18	14.00%	-0.22%	-0.22%
7/31/2017	\$49.48	-1.06%	-0.07%	-0.25%	-0.35%	-0.71%	1.25%	-0.57	42.82%	-0.71%	-0.71%
8/1/2017	\$48.66	-1.66%	0.25%	-1.28%	-0.95%	-0.71%	1.25%	-0.57	42.95%	-0.71%	-0.71%
8/2/2017	\$47.91	-1.54%	0.07%	-1.67%	-1.53%	-0.01%	1.25%	-0.01	0.45%	-0.01%	-0.01%
8/3/2017	\$44.06	-8.04%	-0.20%	-2.92%	-3.12%	-4.92%	1.25%	-3.93	99.99%	-4.92%	-4.92%
8/4/2017	\$45.22	2.63%	0.19%	1.52%	1.70%	0.93%	1.25%	0.75	54.34%	0.93%	0.93%
8/7/2017	\$44.39	-1.84%	0.17%	-2.09%	-1.84%	0.00%	1.23%	0.00	0.09%	0.00%	0.00%
8/8/2017	\$44.12	-0.61%	-0.23%	1.40%	1.05%	-1.66%	1.23%	-1.35	82.12%	-1.66%	-1.66%
8/9/2017	\$43.58	-1.22%	-0.02%	0.31%	0.24%	-1.46%	1.24%	-1.18	76.16%	-1.46%	-1.46%
8/10/2017	\$42.61	-2.23%	-1.41%	0.52%	-1.41%	-0.82%	1.24%	-0.66	49.02%	-0.82%	-0.82%
8/11/2017	\$42.39	-0.52%	0.13%	-0.53%	-0.36%	-0.16%	1.23%	-0.13	10.38%	-0.16%	-0.16%
8/14/2017	\$41.57	-1.93%	1.01%	-2.29%	-0.92%	-1.01%	1.23%	-0.83	59.01%	-1.01%	-1.01%
8/15/2017	\$41.54	-0.07%	-0.03%	-0.14%	-0.21%	0.14%	1.23%	0.11	8.83%	0.14%	0.14%
8/16/2017	\$40.63	-2.19%	0.17%	-1.77%	-1.56%	-0.63%	1.23%	-0.51	39.24%	-0.63%	-0.63%
8/17/2017	\$39.89	-1.82%	-1.54%	0.56%	-1.51%	-0.31%	1.22%	-0.26	20.27%	-0.31%	-0.31%
8/18/2017	\$40.31	1.05%	-0.18%	1.03%	0.71%	0.34%	1.22%	0.28	22.05%	0.34%	0.34%
8/21/2017	\$39.52	-1.96%	0.12%	-0.95%	-0.85%	-1.11%	1.22%	-0.91	63.72%	-1.11%	-1.11%
8/22/2017	\$39.89	0.94%	1.00%	-0.18%	1.01%	-0.08%	1.22%	-0.06	5.11%	-0.08%	-0.08%
8/23/2017	\$40.24	0.88%	-0.34%	1.58%	1.03%	-0.16%	1.22%	-0.13	10.24%	-0.16%	-0.16%
8/24/2017	\$40.03	-0.52%	-0.21%	-0.11%	-0.44%	-0.08%	1.22%	-0.06	5.10%	-0.08%	-0.08%
8/25/2017	\$40.06	0.08%	0.18%	-0.03%	0.12%	-0.04%	1.22%	-0.04	2.85%	-0.04%	-0.04%
8/28/2017	\$39.35	-1.77%	0.05%	-1.04%	-1.02%	-0.75%	1.22%	-0.61	45.99%	-0.75%	-0.75%
8/29/2017	\$38.87	-1.22%	0.10%	-0.34%	-0.29%	-0.93%	1.22%	-0.77	55.63%	-0.93%	-0.93%
8/30/2017	\$38.37	-1.29%	0.49%	0.03%	0.55%	-1.84%	1.22%	-1.51	86.76%	-1.84%	-1.84%
8/31/2017	\$38.84	1.23%	0.58%	0.62%	1.23%	-0.01%	1.22%	-0.01	0.45%	-0.01%	-0.01%
9/1/2017	\$39.48	1.65%	0.20%	1.27%	1.42%	0.23%	1.21%	0.19	15.16%	0.23%	0.23%
9/5/2017	\$39.42	-0.15%	-0.76%	1.42%	0.38%	-0.54%	1.21%	-0.44	34.19%	-0.54%	-0.54%
9/6/2017	\$40.13	1.80%	0.31%	1.54%	1.80%	0.01%	1.21%	0.00	0.37%	0.01%	0.01%
9/7/2017	\$40.73	1.49%	0.01%	0.02%	-0.04%	1.53%	1.21%	1.27	79.55%	1.53%	1.53%
9/8/2017	\$39.30	-3.51%	-0.14%	-2.20%	-2.37%	-1.14%	1.15%	-0.99	67.88%	-1.14%	-1.14%
9/11/2017	\$39.76	1.17%	1.09%	-0.12%	1.25%	-0.08%	1.09%	-0.08	6.01%	-0.08%	-0.08%
9/12/2017	\$40.52	1.91%	0.34%	0.62%	0.90%	1.01%	1.08%	0.93	64.58%	1.01%	1.01%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
9/13/2017	\$42.34	4.49%	0.08%	2.82%	2.60%	1.89%	1.09%	1.74	91.70%	1.89%	1.89%
9/14/2017	\$42.22	-0.28%	-0.08%	1.16%	0.87%	-1.15%	1.09%	-1.06	70.80%	-1.15%	-1.15%
9/15/2017	\$42.52	0.71%	0.20%	0.48%	0.61%	0.10%	1.09%	0.09	7.45%	0.10%	0.10%
9/18/2017	\$42.30	-0.52%	0.15%	0.35%	0.41%	-0.93%	1.09%	-0.85	60.57%	-0.93%	-0.93%
9/19/2017	\$41.75	-1.30%	0.11%	0.13%	0.15%	-1.45%	1.09%	-1.33	81.52%	-1.45%	-1.45%
9/20/2017	\$43.05	3.11%	0.06%	1.89%	1.75%	1.36%	1.09%	1.25	78.72%	1.36%	1.36%
9/21/2017	\$43.36	0.72%	-0.30%	1.53%	0.94%	-0.22%	1.10%	-0.20	15.65%	-0.22%	-0.22%
9/22/2017	\$43.57	0.48%	0.07%	0.88%	0.80%	-0.31%	1.08%	-0.29	22.67%	-0.31%	-0.31%
9/25/2017	\$45.06	3.42%	-0.22%	2.42%	1.89%	1.53%	1.08%	1.41	83.99%	1.53%	1.53%
9/26/2017	\$45.96	2.00%	0.02%	0.32%	0.23%	1.77%	1.09%	1.63	89.54%	1.77%	1.77%
9/27/2017	\$46.26	0.65%	0.41%	0.38%	0.79%	-0.13%	1.09%	-0.12	9.72%	-0.13%	-0.13%
9/28/2017	\$45.80	-0.99%	0.14%	-0.81%	-0.68%	-0.31%	1.09%	-0.28	22.38%	-0.31%	-0.31%
9/29/2017	\$45.80	0.00%	0.37%	-0.32%	0.04%	-0.04%	1.09%	-0.04	3.08%	-0.04%	-0.04%
10/2/2017	\$45.72	-0.17%	0.39%	0.43%	0.78%	-0.95%	1.08%	-0.88	62.05%	-0.95%	-0.95%
10/3/2017	\$45.44	-0.61%	0.22%	-0.83%	-0.64%	0.02%	1.08%	0.02	1.84%	0.02%	0.02%
10/4/2017	\$45.14	-0.66%	0.13%	-0.23%	-0.18%	-0.48%	1.08%	-0.44	33.96%	-0.48%	-0.48%
10/5/2017	\$45.82	1.51%	0.58%	-0.16%	0.44%	1.07%	1.08%	0.99	67.60%	1.07%	1.07%
10/6/2017	\$45.17	-1.42%	-0.08%	-1.05%	-1.23%	-0.19%	1.08%	-0.17	13.62%	-0.19%	-0.19%
10/9/2017	\$45.85	1.51%	-0.18%	0.30%	-0.06%	1.57%	1.08%	1.45	85.18%	1.57%	1.57%
10/10/2017	\$42.46	-7.39%	0.24%	-0.28%	-0.10%	-7.30%	1.08%	-6.73	100.00%	-7.30%	-7.30%
10/11/2017	\$41.96	-1.18%	0.18%	0.20%	0.30%	-1.47%	1.09%	-1.36	82.34%	-1.47%	-1.47%
10/12/2017	\$41.41	-1.31%	-0.16%	-0.20%	-0.51%	-0.80%	1.09%	-0.73	53.58%	-0.80%	-0.80%
10/13/2017	\$41.60	0.46%	0.09%	-0.17%	-0.18%	0.64%	1.09%	0.59	44.24%	0.64%	0.64%
10/16/2017	\$42.73	2.72%	0.18%	0.52%	0.59%	2.12%	1.09%	1.94	94.67%	2.12%	2.12%
10/17/2017	\$42.76	0.07%	0.07%	0.32%	0.27%	-0.20%	1.10%	-0.19	14.67%	-0.20%	-0.20%
10/18/2017	\$42.65	-0.26%	0.08%	-0.53%	-0.53%	0.27%	1.10%	0.25	19.59%	0.27%	0.27%
10/19/2017	\$42.15	-1.17%	0.04%	-0.55%	-0.60%	-0.57%	1.09%	-0.52	39.69%	-0.57%	-0.57%
10/20/2017	\$41.53	-0.88%	0.52%	0.43%	0.91%	-1.78%	1.09%	-1.63	89.67%	-1.78%	-1.78%
10/23/2017	\$40.30	-2.96%	-0.39%	-0.30%	-0.89%	-2.07%	1.09%	-1.90	94.07%	-2.07%	-2.07%
10/24/2017	\$40.14	-0.40%	0.16%	-0.05%	0.01%	-0.41%	1.10%	-0.37	28.88%	-0.41%	-0.41%
10/25/2017	\$39.51	-1.57%	-0.47%	-0.77%	-1.45%	-0.12%	1.10%	-0.11	8.79%	-0.12%	-0.12%
10/26/2017	\$39.59	0.20%	0.13%	0.75%	0.74%	-0.54%	1.10%	-0.49	37.58%	-0.54%	-0.54%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
10/27/2017	\$40.74	2.90%	0.81%	1.32%	2.12%	0.78%	1.09%	0.71	52.46%	0.78%	0.78%
10/30/2017	\$40.81	0.17%	-0.31%	1.03%	0.47%	-0.30%	1.09%	-0.27	21.33%	-0.30%	-0.30%
10/31/2017	\$41.37	1.37%	0.10%	0.68%	0.65%	0.72%	1.09%	0.66	49.22%	0.72%	0.72%
11/1/2017	\$42.23	2.08%	0.16%	2.31%	2.31%	-0.24%	1.09%	-0.22	17.07%	-0.24%	-0.24%
11/2/2017	\$41.68	-1.30%	0.03%	-0.35%	-0.42%	-0.89%	1.09%	-0.81	58.19%	-0.89%	-0.89%
11/3/2017	\$42.75	2.57%	0.32%	1.00%	1.25%	1.31%	1.09%	1.20	76.92%	1.31%	1.31%
11/6/2017	\$45.74	6.99%	0.14%	3.17%	3.14%	3.85%	1.08%	3.55	99.95%	3.85%	3.85%
11/7/2017	\$45.19	-1.20%	-0.02%	-0.32%	-0.43%	-0.77%	1.11%	-0.69	51.07%	-0.77%	-0.77%
11/8/2017	\$44.51	-1.50%	0.15%	-1.12%	-1.02%	-0.49%	1.11%	-0.44	33.90%	-0.49%	-0.49%
11/9/2017	\$45.24	1.64%	-0.35%	1.12%	0.55%	1.09%	1.11%	0.98	67.26%	1.09%	1.09%
11/10/2017	\$44.13	-2.45%	-0.05%	-0.50%	-0.66%	-1.80%	1.11%	-1.62	89.26%	-1.80%	-1.80%
11/13/2017	\$43.49	-1.45%	0.10%	-1.08%	-1.06%	-0.39%	1.11%	-0.35	27.19%	-0.39%	-0.39%
11/14/2017	\$41.88	-3.70%	-0.22%	-2.81%	-3.23%	-0.47%	1.11%	-0.43	32.89%	-0.47%	-0.47%
11/15/2017	\$41.03	-2.03%	-0.53%	-0.60%	-1.43%	-0.60%	1.11%	-0.54	40.89%	-0.60%	-0.60%
11/16/2017	\$40.49	-1.32%	0.85%	-1.02%	-0.10%	-1.21%	1.08%	-1.12	73.72%	-1.21%	-1.21%
11/17/2017	\$41.18	1.70%	-0.26%	1.17%	0.70%	1.01%	1.08%	0.93	64.59%	1.01%	1.01%
11/20/2017	\$41.07	-0.27%	0.13%	-0.84%	-0.82%	0.55%	1.09%	0.51	38.81%	0.55%	0.55%
11/21/2017	\$41.44	0.90%	0.66%	-0.79%	-0.13%	1.03%	1.09%	0.95	65.76%	1.03%	1.03%
11/22/2017	\$41.54	0.24%	-0.07%	0.87%	0.65%	-0.41%	1.08%	-0.38	29.30%	-0.41%	-0.41%
11/24/2017	\$41.14	-0.96%	0.21%	0.06%	0.16%	-1.13%	1.08%	-1.04	70.17%	-1.13%	-1.13%
11/27/2017	\$39.86	-3.11%	-0.03%	-2.01%	-2.20%	-0.91%	1.08%	-0.84	60.03%	-0.91%	-0.91%
11/28/2017	\$40.27	1.03%	0.99%	-0.32%	0.72%	0.31%	1.08%	0.29	22.49%	0.31%	0.31%
11/29/2017	\$40.74	1.17%	-0.02%	0.86%	0.69%	0.47%	1.08%	0.44	33.78%	0.47%	0.47%
11/30/2017	\$41.83	2.68%	0.86%	0.65%	1.54%	1.14%	1.08%	1.05	70.66%	1.14%	1.14%
12/1/2017	\$44.22	5.71%	-0.20%	1.48%	1.16%	4.56%	1.08%	4.23	100.00%	4.56%	4.56%
12/4/2017	\$43.21	-2.28%	-0.10%	-0.88%	-1.24%	-1.05%	1.11%	-0.94	65.29%	-1.05%	-1.05%
12/5/2017	\$42.15	-2.45%	-0.37%	-0.06%	-0.68%	-1.77%	1.11%	-1.59	88.79%	-1.77%	-1.77%
12/6/2017	\$40.57	-3.75%	-0.01%	-2.27%	-2.67%	-1.08%	1.12%	-0.97	66.48%	-1.08%	-1.08%
12/7/2017	\$40.63	0.15%	0.31%	0.30%	0.54%	-0.40%	1.12%	-0.35	27.62%	-0.40%	-0.40%
12/8/2017	\$40.70	0.17%	0.56%	0.95%	1.60%	-1.43%	1.12%	-1.28	79.71%	-1.43%	-1.43%
12/11/2017	\$40.19	-1.25%	0.32%	0.64%	0.94%	-2.20%	1.12%	-1.96	94.85%	-2.20%	-2.20%
12/12/2017	\$39.72	-1.17%	0.16%	-0.42%	-0.44%	-0.73%	1.13%	-0.65	48.40%	-0.73%	-0.73%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
12/13/2017	\$39.80	0.20%	-0.04%	-0.45%	-0.74%	0.94%	1.13%	0.83	59.47%	0.94%	0.94%
12/14/2017	\$39.42	-0.95%	-0.39%	0.17%	-0.50%	-0.45%	1.13%	-0.40	31.10%	-0.45%	-0.45%
12/15/2017	\$39.47	0.13%	0.90%	-1.77%	-0.99%	1.12%	1.13%	1.00	67.94%	1.12%	1.12%
12/18/2017	\$39.92	1.14%	0.54%	0.94%	1.52%	-0.38%	1.13%	-0.34	26.49%	-0.38%	-0.38%
12/19/2017	\$40.25	0.83%	-0.32%	1.49%	1.05%	-0.22%	1.12%	-0.19	15.42%	-0.22%	-0.22%
12/20/2017	\$41.26	2.51%	-0.07%	2.73%	2.74%	-0.23%	1.12%	-0.20	15.98%	-0.23%	-0.23%
12/21/2017	\$43.31	4.97%	0.20%	2.65%	2.99%	1.98%	1.12%	1.76	92.09%	1.98%	1.98%
12/22/2017	\$42.91	-0.92%	-0.05%	0.62%	0.48%	-1.40%	1.13%	-1.24	78.41%	-1.40%	-1.40%
12/26/2017	\$43.36	1.05%	-0.10%	2.14%	2.10%	-1.05%	1.14%	-0.93	64.55%	-1.05%	-1.05%
12/27/2017	\$42.89	-1.08%	0.09%	-1.04%	-1.19%	0.10%	1.13%	0.09	7.33%	0.10%	0.10%
12/28/2017	\$42.87	-0.05%	0.20%	0.13%	0.24%	-0.29%	1.13%	-0.26	20.18%	-0.29%	-0.29%
12/29/2017	\$42.22	-1.52%	-0.51%	0.05%	-0.71%	-0.80%	1.13%	-0.71	52.04%	-0.80%	-0.80%
1/2/2018	\$44.30	4.93%	0.83%	0.73%	1.68%	3.24%	1.14%	2.86	99.53%	3.24%	3.24%
1/3/2018	\$45.33	2.33%	0.64%	0.69%	1.46%	0.87%	1.15%	0.75	54.74%	0.87%	0.87%
1/4/2018	\$46.84	3.33%	0.42%	0.54%	1.03%	2.30%	1.15%	2.00	95.32%	2.30%	2.30%
1/5/2018	\$46.39	-0.96%	0.70%	-0.76%	-0.01%	-0.96%	1.16%	-0.82	58.91%	-0.96%	-0.96%
1/8/2018	\$45.92	-1.01%	0.17%	0.61%	0.79%	-1.81%	1.16%	-1.56	87.89%	-1.81%	-1.81%
1/9/2018	\$44.55	-2.98%	0.16%	-0.29%	-0.23%	-2.75%	1.16%	-2.36	98.12%	-2.75%	-2.75%
1/10/2018	\$43.99	-1.26%	-0.11%	-0.22%	-0.53%	-0.73%	1.17%	-0.62	46.39%	-0.73%	-0.73%
1/11/2018	\$46.00	4.57%	0.71%	2.14%	3.21%	1.36%	1.17%	1.16	75.11%	1.36%	1.36%
1/12/2018	\$47.16	2.52%	0.68%	0.19%	1.02%	1.51%	1.18%	1.28	79.83%	1.51%	1.51%
1/16/2018	\$46.27	-1.89%	-0.35%	-1.36%	-2.16%	0.27%	1.18%	0.23	18.24%	0.27%	0.27%
1/17/2018	\$46.53	0.56%	0.94%	-0.22%	0.94%	-0.38%	1.18%	-0.32	25.25%	-0.38%	-0.38%
1/18/2018	\$46.70	0.37%	-0.15%	-0.16%	-0.54%	0.90%	1.18%	0.76	55.43%	0.90%	0.90%
1/19/2018	\$46.05	-0.86%	0.44%	-0.85%	-0.48%	-0.37%	1.18%	-0.32	24.80%	-0.37%	-0.37%
1/22/2018	\$47.66	3.50%	0.81%	1.66%	2.88%	0.62%	1.18%	0.53	40.02%	0.62%	0.62%
1/23/2018	\$47.77	0.23%	0.22%	0.07%	0.27%	-0.04%	1.18%	-0.03	2.69%	-0.04%	-0.04%
1/24/2018	\$48.12	0.73%	-0.06%	0.44%	0.30%	0.43%	1.18%	0.37	28.65%	0.43%	0.43%
1/25/2018	\$47.45	-1.39%	0.06%	-1.21%	-1.41%	0.01%	1.18%	0.01	0.91%	0.01%	0.01%
1/26/2018	\$48.08	1.33%	1.19%	-0.74%	0.73%	0.60%	1.18%	0.51	38.93%	0.60%	0.60%
1/29/2018	\$46.65	-2.97%	-0.67%	-0.48%	-1.63%	-1.35%	1.18%	-1.15	74.70%	-1.35%	-1.35%
1/30/2018	\$44.57	-4.46%	-1.08%	-1.22%	-3.11%	-1.35%	1.18%	-1.15	74.90%	-1.35%	-1.35%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
1/31/2018	\$44.87	0.67%	0.05%	0.00%	-0.07%	0.74%	1.18%	0.63	47.02%	0.74%	0.74%
2/1/2018	\$44.69	-0.40%	-0.05%	1.23%	1.20%	-1.60%	1.18%	-1.36	82.53%	-1.60%	-1.60%
2/2/2018	\$42.82	-4.18%	-2.11%	-1.16%	-4.59%	0.41%	1.17%	0.35	27.24%	0.41%	0.41%
2/5/2018	\$40.93	-4.41%	-4.10%	1.35%	-4.86%	0.44%	1.17%	0.38	29.61%	0.44%	0.44%
2/6/2018	\$41.12	0.46%	1.76%	-1.54%	0.59%	-0.13%	1.16%	-0.11	8.87%	-0.13%	-0.13%
2/7/2018	\$39.55	-3.82%	-0.50%	-1.13%	-2.08%	-1.74%	1.16%	-1.50	86.49%	-1.74%	-1.74%
2/8/2018	\$37.73	-4.60%	-3.74%	-0.25%	-5.57%	0.97%	1.16%	0.83	59.53%	0.97%	0.97%
2/9/2018	\$37.23	-1.33%	1.53%	-2.54%	-0.99%	-0.33%	1.16%	-0.29	22.53%	-0.33%	-0.33%
2/12/2018	\$38.11	2.36%	1.39%	1.64%	3.60%	-1.23%	1.15%	-1.07	71.30%	-1.23%	-1.23%
2/13/2018	\$37.70	-1.08%	0.27%	-1.15%	-1.12%	0.04%	1.15%	0.04	3.04%	0.04%	0.04%
2/14/2018	\$38.20	1.33%	1.37%	2.56%	4.64%	-3.31%	1.15%	-2.87	99.55%	-3.31%	-3.31%
2/15/2018	\$38.10	-0.26%	1.23%	-1.54%	-0.26%	0.00%	1.14%	0.00	0.22%	0.00%	0.00%
2/16/2018	\$38.11	0.03%	0.05%	-0.47%	-0.60%	0.63%	1.14%	0.55	41.86%	0.63%	0.63%
2/20/2018	\$38.30	0.50%	-0.58%	1.32%	0.66%	-0.16%	1.14%	-0.14	11.38%	-0.16%	-0.16%
2/21/2018	\$37.20	-2.87%	-0.55%	-2.01%	-3.15%	0.28%	1.14%	0.25	19.39%	0.28%	0.28%
2/22/2018	\$34.85	-6.32%	0.11%	1.51%	1.76%	-8.08%	1.14%	-7.10	100.00%	-8.08%	-8.08%
2/23/2018	\$36.13	3.67%	1.61%	1.15%	3.31%	0.36%	1.14%	0.32	24.84%	0.36%	0.36%
2/26/2018	\$35.98	-0.42%	1.19%	-1.09%	0.18%	-0.59%	1.13%	-0.53	40.03%	-0.59%	-0.59%
2/27/2018	\$34.80	-3.28%	-1.26%	-0.68%	-2.56%	-0.72%	1.12%	-0.64	47.74%	-0.72%	-0.72%
2/28/2018	\$34.15	-1.87%	-1.10%	-1.68%	-3.56%	1.69%	1.12%	1.51	86.78%	1.69%	1.69%
3/1/2018	\$34.27	0.35%	-1.32%	1.40%	-0.23%	0.59%	1.13%	0.52	39.68%	0.59%	0.59%
3/2/2018	\$34.78	1.49%	0.52%	0.32%	0.94%	0.55%	1.12%	0.49	37.43%	0.55%	0.55%
3/5/2018	\$35.21	1.24%	1.10%	0.17%	1.54%	-0.31%	1.12%	-0.27	21.48%	-0.31%	-0.31%
3/6/2018	\$35.36	0.43%	0.27%	-0.93%	-0.85%	1.28%	1.12%	1.15	74.74%	1.28%	1.28%
3/7/2018	\$34.65	-2.01%	-0.04%	-0.42%	-0.67%	-1.34%	1.12%	-1.20	76.94%	-1.34%	-1.34%
3/8/2018	\$34.97	0.92%	0.47%	-0.87%	-0.52%	1.44%	1.12%	1.29	80.06%	1.44%	1.44%
3/9/2018	\$35.32	1.00%	1.74%	0.41%	2.66%	-1.66%	1.12%	-1.48	86.11%	-1.66%	-1.66%
3/12/2018	\$35.41	0.25%	-0.13%	-0.17%	-0.47%	0.73%	1.12%	0.65	48.10%	0.73%	0.73%
3/13/2018	\$35.46	0.14%	-0.63%	-0.17%	-1.12%	1.26%	1.12%	1.12	73.66%	1.26%	1.26%
3/14/2018	\$35.65	0.54%	-0.54%	0.49%	-0.20%	0.74%	1.12%	0.66	48.69%	0.74%	0.74%
3/15/2018	\$35.34	-0.87%	-0.07%	-1.03%	-1.42%	0.55%	1.12%	0.49	37.87%	0.55%	0.55%
3/16/2018	\$36.14	2.26%	0.17%	1.12%	1.48%	0.79%	1.11%	0.71	52.01%	0.79%	0.79%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
3/19/2018	\$35.57	-1.58%	-1.42%	-0.79%	-2.86%	1.28%	1.11%	1.15	74.92%	1.28%	1.28%
3/20/2018	\$36.27	1.97%	0.15%	1.80%	2.28%	-0.31%	1.11%	-0.28	21.98%	-0.31%	-0.31%
3/21/2018	\$38.10	5.05%	-0.17%	4.30%	4.90%	0.15%	1.11%	0.13	10.36%	0.15%	0.15%
3/22/2018	\$37.28	-2.15%	-2.51%	1.52%	-1.39%	-0.76%	1.11%	-0.68	50.29%	-0.76%	-0.76%
3/23/2018	\$37.01	-0.72%	-2.10%	2.76%	0.70%	-1.43%	1.11%	-1.28	79.93%	-1.43%	-1.43%
3/26/2018	\$37.28	0.73%	2.72%	-0.77%	2.29%	-1.56%	1.12%	-1.40	83.60%	-1.56%	-1.56%
3/27/2018	\$37.48	0.54%	-1.73%	0.30%	-1.67%	2.21%	1.12%	1.98	95.09%	2.21%	2.21%
3/28/2018	\$37.35	-0.35%	-0.27%	-2.11%	-2.90%	2.55%	1.12%	2.27	97.58%	2.55%	2.55%
3/29/2018	\$38.48	3.03%	1.38%	0.92%	2.56%	0.47%	1.14%	0.41	31.88%	0.47%	0.47%
4/2/2018	\$37.90	-1.51%	-2.23%	-1.08%	-3.83%	2.32%	1.12%	2.08	96.12%	2.32%	2.32%
4/3/2018	\$38.00	0.26%	1.27%	1.21%	2.78%	-2.52%	1.12%	-2.24	97.42%	-2.52%	-2.52%
4/4/2018	\$38.19	0.50%	1.16%	-1.55%	-0.61%	1.11%	1.13%	0.98	67.04%	1.11%	1.11%
4/5/2018	\$38.75	1.47%	0.70%	1.05%	1.95%	-0.48%	1.14%	-0.42	32.67%	-0.48%	-0.48%
4/6/2018	\$38.34	-1.06%	-2.19%	-0.50%	-3.01%	1.95%	1.14%	1.71	91.22%	1.95%	1.95%
4/9/2018	\$38.45	0.29%	0.36%	0.80%	1.27%	-0.99%	1.14%	-0.86	61.12%	-0.99%	-0.99%
4/10/2018	\$39.28	2.16%	1.68%	2.51%	4.66%	-2.50%	1.14%	-2.19	97.03%	-2.50%	-2.50%
4/11/2018	\$39.64	0.92%	-0.55%	2.30%	2.01%	-1.09%	1.15%	-0.95	65.53%	-1.09%	-1.09%
4/12/2018	\$39.38	-0.66%	0.84%	-0.98%	-0.29%	-0.36%	1.15%	-0.32	24.76%	-0.36%	-0.36%
4/13/2018	\$40.62	3.15%	-0.29%	2.20%	2.16%	0.99%	1.15%	0.86	60.69%	0.99%	0.99%
4/16/2018	\$40.79	0.42%	0.81%	-0.07%	0.72%	-0.30%	1.15%	-0.26	20.59%	-0.30%	-0.30%
4/17/2018	\$41.35	1.37%	1.07%	-0.49%	0.49%	0.88%	1.15%	0.76	55.37%	0.88%	0.88%
4/18/2018	\$42.84	3.60%	0.08%	1.72%	2.04%	1.56%	1.15%	1.36	82.40%	1.56%	1.56%
4/19/2018	\$42.03	-1.89%	-0.56%	0.51%	0.02%	-1.91%	1.15%	-1.66	90.24%	-1.91%	-1.91%
4/20/2018	\$41.45	-0.79%	-0.85%	0.35%	-0.47%	-0.31%	1.15%	-0.27	21.38%	-0.31%	-0.31%
4/23/2018	\$41.53	0.19%	0.01%	0.44%	0.51%	-0.32%	1.15%	-0.27	21.60%	-0.32%	-0.32%
4/24/2018	\$40.64	-2.14%	-1.34%	0.23%	-1.11%	-1.03%	1.15%	-0.89	62.81%	-1.03%	-1.03%
4/25/2018	\$41.00	0.89%	0.18%	0.74%	1.05%	-0.16%	1.15%	-0.14	11.31%	-0.16%	-0.16%
4/26/2018	\$40.88	-0.29%	1.04%	0.77%	1.97%	-2.26%	1.15%	-1.97	94.95%	-2.26%	-2.26%
4/27/2018	\$40.18	-1.71%	0.12%	-1.53%	-1.63%	-0.09%	1.16%	-0.07	5.93%	-0.09%	-0.09%
4/30/2018	\$40.95	1.92%	-0.82%	1.69%	1.08%	0.84%	1.16%	0.73	53.10%	0.84%	0.84%
5/1/2018	\$40.45	-1.22%	0.26%	-0.65%	-0.47%	-0.75%	1.16%	-0.65	48.49%	-0.75%	-0.75%
5/2/2018	\$41.06	1.51%	-0.72%	0.28%	-0.41%	1.92%	1.16%	1.66	90.18%	1.92%	1.92%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
5/3/2018	\$38.54	-6.14%	-0.21%	-0.53%	-0.81%	-5.33%	1.16%	-4.58	100.00%	-5.33%	-5.33%
5/4/2018	\$39.49	2.46%	1.30%	-0.47%	0.78%	1.69%	1.16%	1.45	85.23%	1.69%	1.69%
5/7/2018	\$39.47	-0.05%	0.35%	-0.31%	0.01%	-0.06%	1.17%	-0.05	4.02%	-0.06%	-0.06%
5/8/2018	\$40.12	1.65%	-0.03%	1.74%	1.97%	-0.33%	1.16%	-0.28	21.98%	-0.33%	-0.33%
5/9/2018	\$41.25	2.82%	0.98%	0.76%	1.86%	0.96%	1.16%	0.83	59.04%	0.96%	0.96%
5/10/2018	\$41.64	0.95%	0.96%	-0.29%	0.65%	0.29%	1.16%	0.25	19.80%	0.29%	0.29%
5/11/2018	\$41.41	-0.55%	0.21%	-0.80%	-0.71%	0.16%	1.15%	0.13	10.67%	0.16%	0.16%
5/14/2018	\$42.31	2.17%	0.09%	0.56%	0.73%	1.44%	1.15%	1.25	78.61%	1.44%	1.44%
5/15/2018	\$42.52	0.50%	-0.68%	1.23%	0.73%	-0.24%	1.16%	-0.21	16.30%	-0.24%	-0.24%
5/16/2018	\$42.66	0.33%	0.43%	0.09%	0.56%	-0.23%	1.15%	-0.20	15.92%	-0.23%	-0.23%
5/17/2018	\$44.01	3.16%	-0.06%	2.18%	2.49%	0.68%	1.15%	0.59	44.20%	0.68%	0.68%
5/18/2018	\$43.91	-0.23%	-0.26%	-0.81%	-1.17%	0.94%	1.15%	0.82	58.72%	0.94%	0.94%
5/21/2018	\$44.28	0.84%	0.74%	0.59%	1.46%	-0.61%	1.16%	-0.53	40.49%	-0.61%	-0.61%
5/22/2018	\$43.13	-2.60%	-0.31%	-1.74%	-2.31%	-0.29%	1.15%	-0.25	19.86%	-0.29%	-0.29%
5/23/2018	\$42.57	-1.30%	0.33%	-1.25%	-1.08%	-0.22%	1.15%	-0.19	15.01%	-0.22%	-0.22%
5/24/2018	\$41.26	-3.08%	-0.20%	-1.49%	-1.91%	-1.17%	1.15%	-1.01	68.87%	-1.17%	-1.17%
5/25/2018	\$39.28	-4.80%	-0.22%	-2.55%	-3.19%	-1.61%	1.15%	-1.39	83.54%	-1.61%	-1.61%
5/29/2018	\$39.00	-0.71%	-1.15%	0.65%	-0.44%	-0.27%	1.16%	-0.23	18.42%	-0.27%	-0.27%
5/30/2018	\$40.71	4.38%	1.29%	2.15%	3.86%	0.52%	1.16%	0.45	34.96%	0.52%	0.52%
5/31/2018	\$40.00	-1.74%	-0.67%	-0.60%	-1.39%	-0.35%	1.15%	-0.31	23.94%	-0.35%	-0.35%
6/1/2018	\$38.97	-2.58%	1.09%	-0.86%	0.19%	-2.77%	1.15%	-2.40	98.30%	-2.77%	-2.77%
6/4/2018	\$39.18	0.54%	0.45%	-1.90%	-1.77%	2.30%	1.16%	1.99	95.18%	2.30%	2.30%
6/5/2018	\$39.25	0.18%	0.08%	-0.86%	-0.92%	1.09%	1.17%	0.94	65.08%	1.09%	1.09%
6/6/2018	\$39.58	0.84%	0.86%	-0.29%	0.59%	0.26%	1.17%	0.22	17.27%	0.26%	0.26%
6/7/2018	\$41.75	5.48%	-0.05%	2.07%	2.38%	3.10%	1.17%	2.66	99.16%	3.10%	3.10%
6/8/2018	\$42.24	1.17%	0.32%	-0.79%	-0.58%	1.75%	1.18%	1.48	86.04%	1.75%	1.75%
6/11/2018	\$44.60	5.59%	0.11%	0.61%	0.88%	4.71%	1.18%	3.98	99.99%	4.71%	4.71%
6/12/2018	\$42.76	-4.13%	0.18%	-0.30%	-0.12%	-4.00%	1.22%	-3.28	99.88%	-4.00%	-4.00%
6/13/2018	\$43.32	1.31%	-0.40%	0.53%	0.26%	1.05%	1.25%	0.85	60.18%	1.05%	1.05%
6/14/2018	\$42.89	-0.99%	0.28%	-1.57%	-1.60%	0.60%	1.25%	0.48	37.09%	0.60%	0.60%
6/15/2018	\$41.61	-2.98%	-0.09%	-3.05%	-3.77%	0.79%	1.25%	0.63	47.29%	0.79%	0.79%
6/18/2018	\$42.84	2.96%	-0.21%	2.09%	2.33%	0.62%	1.23%	0.51	38.63%	0.62%	0.62%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
6/19/2018	\$43.26	0.98%	-0.40%	0.35%	0.04%	0.94%	1.23%	0.77	55.54%	0.94%	0.94%
6/20/2018	\$45.68	5.59%	0.17%	1.58%	2.16%	3.43%	1.23%	2.80	99.44%	3.43%	3.43%
6/21/2018	\$44.36	-2.89%	-0.62%	-2.18%	-3.27%	0.38%	1.23%	0.31	24.50%	0.38%	0.38%
6/22/2018	\$44.76	0.90%	0.19%	3.18%	4.19%	-3.29%	1.23%	-2.68	99.22%	-3.29%	-3.29%
6/25/2018	\$43.14	-3.62%	-1.37%	-1.08%	-2.64%	-0.98%	1.25%	-0.79	56.70%	-0.98%	-0.98%
6/26/2018	\$44.17	2.39%	0.22%	1.92%	2.62%	-0.24%	1.24%	-0.19	15.06%	-0.24%	-0.24%
6/27/2018	\$45.89	3.89%	-0.86%	3.18%	3.00%	0.89%	1.24%	0.72	52.55%	0.89%	0.89%
6/28/2018	\$45.94	0.11%	0.63%	-1.28%	-0.80%	0.91%	1.24%	0.73	53.39%	0.91%	0.91%
6/29/2018	\$46.75	1.76%	0.08%	0.56%	0.85%	0.91%	1.24%	0.73	53.52%	0.91%	0.91%
7/2/2018	\$44.68	-4.43%	0.31%	-2.15%	-2.22%	-2.21%	1.24%	-1.78	92.31%	-2.21%	-2.21%
7/3/2018	\$45.78	2.46%	-0.49%	1.38%	1.26%	1.20%	1.25%	0.97	66.48%	1.20%	1.20%
7/5/2018	\$46.33	1.20%	0.89%	-1.26%	-0.60%	1.80%	1.25%	1.44	84.88%	1.80%	1.80%
7/6/2018	\$46.91	1.25%	0.86%	0.36%	1.40%	-0.15%	1.25%	-0.12	9.66%	-0.15%	-0.15%
7/9/2018	\$48.40	3.18%	0.91%	1.12%	2.39%	0.78%	1.25%	0.62	46.67%	0.78%	0.78%
7/10/2018	\$48.61	0.43%	0.35%	0.09%	0.58%	-0.15%	1.25%	-0.12	9.22%	-0.15%	-0.15%
7/11/2018	\$47.68	-1.91%	-0.71%	-1.85%	-2.89%	0.98%	1.24%	0.79	57.14%	0.98%	0.98%
7/12/2018	\$47.07	-1.28%	0.88%	-0.62%	0.24%	-1.52%	1.24%	-1.23	77.88%	-1.52%	-1.52%
7/13/2018	\$47.45	0.81%	0.11%	0.80%	1.17%	-0.37%	1.24%	-0.30	23.28%	-0.37%	-0.37%
7/16/2018	\$46.00	-3.06%	-0.10%	-1.84%	-2.28%	-0.78%	1.24%	-0.63	46.98%	-0.78%	-0.78%
7/17/2018	\$45.26	-1.61%	0.40%	-0.96%	-0.71%	-0.90%	1.24%	-0.73	53.27%	-0.90%	-0.90%
7/18/2018	\$44.46	-1.77%	0.22%	-0.29%	-0.08%	-1.69%	1.24%	-1.36	82.53%	-1.69%	-1.69%
7/19/2018	\$44.55	0.20%	-0.38%	0.18%	-0.11%	0.31%	1.24%	0.25	19.86%	0.31%	0.31%
7/20/2018	\$44.38	0.18%	-0.09%	-0.24%	-0.33%	0.51%	1.24%	0.41	32.05%	0.51%	0.51%
7/23/2018	\$44.35	-0.07%	0.18%	-0.27%	-0.09%	0.02%	1.24%	0.02	1.43%	0.02%	0.02%
7/24/2018	\$45.05	1.58%	0.48%	1.06%	1.83%	-0.25%	1.24%	-0.21	16.24%	-0.25%	-0.25%
7/25/2018	\$45.70	1.44%	0.91%	0.28%	1.31%	0.13%	1.24%	0.10	8.33%	0.13%	0.13%
7/26/2018	\$45.72	0.04%	-0.30%	0.39%	0.24%	-0.19%	1.23%	-0.16	12.34%	-0.19%	-0.19%
7/27/2018	\$45.01	-1.55%	-0.66%	-0.67%	-1.41%	-0.14%	1.23%	-0.12	9.19%	-0.14%	-0.14%
7/30/2018	\$46.06	2.33%	-0.57%	1.74%	1.61%	0.72%	1.23%	0.58	44.06%	0.72%	0.72%
7/31/2018	\$46.00	-0.13%	0.49%	-0.98%	-0.65%	0.52%	1.23%	0.42	32.73%	0.52%	0.52%
8/1/2018	\$44.94	-2.30%	-0.10%	-2.01%	-2.51%	0.20%	1.23%	0.16	13.03%	0.20%	0.20%
8/2/2018	\$44.41	-1.18%	0.50%	-0.29%	0.21%	-1.39%	1.23%	-1.12	73.83%	-1.39%	-1.39%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
8/3/2018	\$45.15	1.67%	0.48%	-2.55%	-2.59%	4.25%	1.23%	3.44	99.93%	4.25%	4.25%
8/6/2018	\$45.64	1.09%	0.36%	0.32%	0.81%	0.28%	1.26%	0.22	17.26%	0.28%	0.28%
8/7/2018	\$46.38	1.62%	0.28%	-0.31%	-0.02%	1.64%	1.26%	1.30	80.58%	1.64%	1.64%
8/8/2018	\$46.13	-0.54%	-0.02%	-1.46%	-1.69%	1.15%	1.26%	0.91	63.73%	1.15%	1.15%
8/9/2018	\$43.29	-6.16%	-0.12%	-0.22%	-0.31%	-5.85%	1.26%	-4.64	100.00%	-5.85%	-5.85%
8/10/2018	\$44.17	2.03%	-0.68%	1.29%	0.92%	1.11%	1.31%	0.84	60.06%	1.11%	1.11%
8/13/2018	\$43.69	-1.09%	-0.40%	-0.99%	-1.51%	0.42%	1.32%	0.32	25.00%	0.42%	0.42%
8/14/2018	\$43.90	0.48%	0.65%	0.39%	1.18%	-0.70%	1.31%	-0.53	40.68%	-0.70%	-0.70%
8/15/2018	\$41.98	-4.37%	-0.74%	-4.73%	-6.34%	1.97%	1.31%	1.50	86.45%	1.97%	1.97%
8/16/2018	\$42.17	0.45%	0.82%	0.22%	1.16%	-0.71%	1.32%	-0.54	40.79%	-0.71%	-0.71%
8/17/2018	\$42.00	-0.40%	0.34%	-0.43%	-0.09%	-0.32%	1.32%	-0.24	18.98%	-0.32%	-0.32%
8/20/2018	\$42.03	0.07%	0.25%	0.24%	0.60%	-0.53%	1.32%	-0.40	31.07%	-0.53%	-0.53%
8/21/2018	\$42.67	1.52%	0.21%	0.46%	0.82%	0.70%	1.32%	0.53	40.25%	0.70%	0.70%
8/22/2018	\$43.28	1.43%	-0.04%	1.66%	1.99%	-0.56%	1.32%	-0.42	32.82%	-0.56%	-0.56%
8/23/2018	\$42.86	-0.97%	-0.16%	-0.49%	-0.66%	-0.31%	1.32%	-0.24	18.71%	-0.31%	-0.31%
8/24/2018	\$43.49	1.47%	0.62%	0.04%	0.76%	0.71%	1.32%	0.54	40.78%	0.71%	0.71%
8/27/2018	\$43.77	0.64%	0.78%	-0.18%	0.67%	-0.03%	1.32%	-0.02	1.68%	-0.03%	-0.03%
8/28/2018	\$42.76	-2.31%	0.03%	-0.73%	-0.75%	-1.56%	1.32%	-1.18	75.99%	-1.56%	-1.56%
8/29/2018	\$43.73	2.27%	0.58%	0.51%	1.27%	1.00%	1.33%	0.75	54.73%	1.00%	1.00%
8/30/2018	\$44.38	1.49%	-0.43%	0.43%	0.16%	1.33%	1.33%	1.00	68.26%	1.33%	1.33%
8/31/2018	\$43.83	-1.24%	0.02%	-0.58%	-0.55%	-0.69%	1.32%	-0.52	39.90%	-0.69%	-0.69%
9/4/2018	\$43.18	-1.48%	-0.16%	-1.09%	-1.35%	-0.13%	1.33%	-0.10	7.93%	-0.13%	-0.13%
9/5/2018	\$43.92	1.71%	-0.28%	0.19%	0.03%	1.69%	1.32%	1.27	79.57%	1.69%	1.69%
9/6/2018	\$42.66	-2.87%	-0.34%	-2.32%	-2.99%	0.12%	1.33%	0.09	7.35%	0.12%	0.12%
9/7/2018	\$42.87	0.49%	-0.21%	-0.39%	-0.60%	1.10%	1.33%	0.83	59.06%	1.10%	1.10%
9/10/2018	\$43.31	1.03%	0.19%	-0.06%	0.21%	0.82%	1.33%	0.61	46.05%	0.82%	0.82%
9/11/2018	\$44.09	1.80%	0.38%	0.89%	1.53%	0.27%	1.33%	0.21	16.28%	0.27%	0.27%
9/12/2018	\$45.13	2.36%	0.04%	0.72%	0.99%	1.37%	1.33%	1.03	69.75%	1.37%	1.37%
9/13/2018	\$44.54	-1.31%	0.55%	-0.37%	0.23%	-1.54%	1.33%	-1.16	75.31%	-1.54%	-1.54%
9/14/2018	\$45.46	2.07%	0.04%	0.54%	0.75%	1.32%	1.33%	0.99	67.81%	1.32%	1.32%
9/17/2018	\$45.78	0.70%	-0.56%	0.81%	0.48%	0.23%	1.33%	0.17	13.58%	0.23%	0.23%
9/18/2018	\$46.26	1.05%	0.54%	0.78%	1.56%	-0.51%	1.33%	-0.38	29.94%	-0.51%	-0.51%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
9/19/2018	\$46.80	1.17%	0.13%	0.75%	1.11%	0.06%	1.33%	0.04	3.43%	0.06%	0.06%
9/20/2018	\$45.67	-2.41%	0.79%	-1.47%	-0.83%	-1.58%	1.32%	-1.20	76.70%	-1.58%	-1.58%
9/21/2018	\$45.96	0.64%	-0.03%	0.86%	1.06%	-0.43%	1.33%	-0.32	25.16%	-0.43%	-0.43%
9/24/2018	\$47.48	3.31%	-0.35%	2.28%	2.42%	0.89%	1.33%	0.67	49.74%	0.89%	0.89%
9/25/2018	\$47.78	0.63%	-0.12%	1.12%	1.30%	-0.67%	1.33%	-0.50	38.36%	-0.67%	-0.67%
9/26/2018	\$47.23	-1.15%	-0.33%	-0.91%	-1.32%	0.17%	1.33%	0.13	10.16%	0.17%	0.17%
9/27/2018	\$47.43	0.42%	0.29%	0.25%	0.65%	-0.23%	1.32%	-0.17	13.79%	-0.23%	-0.23%
9/28/2018	\$47.67	0.51%	0.00%	0.36%	0.50%	0.01%	1.32%	0.01	0.61%	0.01%	0.01%
10/1/2018	\$48.36	1.45%	0.36%	1.61%	2.35%	-0.90%	1.32%	-0.68	50.16%	-0.90%	-0.90%
10/2/2018	\$48.55	0.39%	-0.04%	-0.74%	-0.82%	1.22%	1.32%	0.92	64.06%	1.22%	1.22%
10/3/2018	\$48.88	0.68%	0.07%	1.07%	1.41%	-0.73%	1.32%	-0.55	41.88%	-0.73%	-0.73%
10/4/2018	\$48.48	-0.82%	-0.79%	0.19%	-0.49%	-0.33%	1.32%	-0.25	19.40%	-0.33%	-0.33%
10/5/2018	\$47.98	-1.03%	-0.55%	0.96%	0.66%	-1.69%	1.32%	-1.28	79.70%	-1.69%	-1.69%
10/8/2018	\$48.00	0.04%	-0.04%	-0.65%	-0.71%	0.75%	1.33%	0.56	42.59%	0.75%	0.75%
10/9/2018	\$49.30	2.71%	-0.11%	1.83%	2.11%	0.59%	1.33%	0.45	34.54%	0.59%	0.59%
10/10/2018	\$46.40	-5.88%	-3.29%	-1.49%	-4.96%	-0.93%	1.33%	-0.70	51.48%	-0.93%	-0.93%
10/11/2018	\$44.63	-3.81%	-2.06%	-1.02%	-3.29%	-0.52%	1.32%	-0.40	30.76%	-0.52%	-0.52%
10/12/2018	\$45.13	1.12%	1.43%	-0.42%	1.14%	-0.02%	1.32%	-0.01	1.08%	-0.02%	-0.02%
10/15/2018	\$44.57	-1.24%	-0.59%	0.65%	0.22%	-1.46%	1.32%	-1.10	72.91%	-1.46%	-1.46%
10/16/2018	\$44.51	-0.13%	2.15%	-1.69%	0.42%	-0.56%	1.32%	-0.42	32.57%	-0.56%	-0.56%
10/17/2018	\$43.28	-2.76%	-0.02%	-1.72%	-1.98%	-0.78%	1.32%	-0.60	44.76%	-0.78%	-0.78%
10/18/2018	\$42.33	-2.19%	-1.43%	0.38%	-0.99%	-1.20%	1.32%	-0.91	63.68%	-1.20%	-1.20%
10/19/2018	\$42.10	0.05%	-0.03%	-0.56%	-0.64%	0.69%	1.32%	0.52	39.67%	0.69%	0.69%
10/22/2018	\$41.29	-1.92%	-0.43%	-1.00%	-1.56%	-0.36%	1.32%	-0.27	21.62%	-0.36%	-0.36%
10/23/2018	\$39.78	-3.66%	-0.55%	-3.11%	-4.18%	0.52%	1.31%	0.40	30.91%	0.52%	0.52%
10/24/2018	\$37.97	-4.55%	-3.09%	-1.82%	-5.37%	0.82%	1.31%	0.63	47.08%	0.82%	0.82%
10/25/2018	\$38.15	0.47%	1.86%	-0.69%	1.27%	-0.80%	1.31%	-0.61	45.86%	-0.80%	-0.80%
10/26/2018	\$37.39	-1.99%	-1.73%	1.08%	-0.54%	-1.45%	1.31%	-1.11	72.98%	-1.45%	-1.45%
10/29/2018	\$36.18	-3.24%	-0.65%	-2.73%	-3.84%	0.60%	1.31%	0.46	35.14%	0.60%	0.60%
10/30/2018	\$37.45	3.51%	1.58%	1.28%	3.21%	0.30%	1.31%	0.23	18.21%	0.30%	0.30%
10/31/2018	\$37.83	1.01%	1.09%	-1.01%	0.04%	0.98%	1.31%	0.74	54.21%	0.98%	0.98%
11/1/2018	\$36.39	-3.81%	1.06%	0.28%	1.50%	-5.31%	1.31%	-4.04	99.99%	-5.31%	-5.31%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
11/2/2018	\$35.94	-1.24%	-0.62%	-1.92%	-2.89%	1.65%	1.32%	1.25	78.91%	1.65%	1.65%
11/5/2018	\$37.58	4.56%	0.56%	2.11%	3.05%	1.52%	1.32%	1.15	74.94%	1.52%	1.52%
11/6/2018	\$37.34	-0.64%	0.63%	-0.52%	0.12%	-0.75%	1.32%	-0.57	43.20%	-0.75%	-0.75%
11/7/2018	\$37.81	1.26%	2.12%	0.31%	2.65%	-1.39%	1.30%	-1.07	71.26%	-1.39%	-1.39%
11/8/2018	\$36.02	-4.73%	-0.20%	-3.02%	-3.66%	-1.08%	1.30%	-0.82	58.97%	-1.08%	-1.08%
11/9/2018	\$37.08	2.94%	-0.90%	1.39%	0.59%	2.35%	1.31%	1.80	92.69%	2.35%	2.35%
11/12/2018	\$36.05	-2.78%	-1.97%	-1.31%	-3.61%	0.83%	1.31%	0.63	47.26%	0.83%	0.83%
11/13/2018	\$35.24	-2.25%	-0.14%	-1.99%	-2.44%	0.19%	1.31%	0.14	11.44%	0.19%	0.19%
11/14/2018	\$36.12	2.50%	-0.73%	0.87%	0.20%	2.30%	1.31%	1.76	91.96%	2.30%	2.30%
11/15/2018	\$36.99	2.41%	1.09%	1.27%	2.64%	-0.23%	1.32%	-0.17	13.66%	-0.23%	-0.23%
11/16/2018	\$37.43	1.19%	0.23%	1.12%	1.55%	-0.36%	1.32%	-0.28	21.71%	-0.36%	-0.36%
11/19/2018	\$36.53	-2.40%	-1.66%	1.90%	0.41%	-2.81%	1.32%	-2.14	96.63%	-2.81%	-2.81%
11/20/2018	\$34.67	-5.09%	-1.81%	-2.25%	-4.45%	-0.64%	1.33%	-0.48	36.86%	-0.64%	-0.64%
11/21/2018	\$36.03	3.92%	0.31%	2.22%	2.88%	1.04%	1.33%	0.78	56.64%	1.04%	1.04%
11/23/2018	\$34.86	-3.25%	-0.65%	-3.32%	-4.47%	1.22%	1.33%	0.92	64.04%	1.22%	1.22%
11/26/2018	\$35.37	1.46%	1.57%	-0.35%	1.39%	0.07%	1.33%	0.05	4.37%	0.07%	0.07%
11/27/2018	\$35.08	-0.82%	0.33%	-0.97%	-0.70%	-0.12%	1.33%	-0.09	6.98%	-0.12%	-0.12%
11/28/2018	\$35.26	0.51%	2.30%	-1.16%	1.30%	-0.78%	1.33%	-0.59	44.49%	-0.78%	-0.78%
11/29/2018	\$35.54	0.79%	-0.20%	1.44%	1.44%	-0.65%	1.33%	-0.49	37.52%	-0.65%	-0.65%
11/30/2018	\$35.13	-1.15%	0.84%	-2.02%	-1.33%	0.18%	1.33%	0.14	10.80%	0.18%	0.18%
12/3/2018	\$36.49	3.87%	1.09%	3.01%	4.51%	-0.64%	1.30%	-0.49	37.85%	-0.64%	-0.64%
12/4/2018	\$35.04	-3.97%	-3.23%	-0.14%	-3.71%	-0.27%	1.30%	-0.21	16.36%	-0.27%	-0.27%
12/6/2018	\$33.90	-3.25%	-0.12%	-2.03%	-2.36%	-0.89%	1.29%	-0.69	51.01%	-0.89%	-0.89%
12/7/2018	\$33.01	-2.63%	-2.32%	2.61%	0.34%	-2.96%	1.29%	-2.30	97.76%	-2.96%	-2.96%
12/10/2018	\$31.26	-5.30%	0.18%	-2.12%	-2.10%	-3.21%	1.30%	-2.46	98.54%	-3.21%	-3.21%
12/11/2018	\$30.57	-2.21%	-0.03%	0.37%	0.37%	-2.57%	1.32%	-1.96	94.84%	-2.57%	-2.57%
12/12/2018	\$31.33	2.49%	0.54%	0.01%	0.61%	1.88%	1.32%	1.43	84.48%	1.88%	1.88%
12/13/2018	\$31.30	-0.10%	0.00%	-0.31%	-0.33%	0.24%	1.32%	0.18	14.25%	0.24%	0.24%
12/14/2018	\$30.24	-3.39%	-1.90%	-0.87%	-3.05%	-0.33%	1.32%	-0.25	19.98%	-0.33%	-0.33%
12/17/2018	\$30.17	-0.23%	-2.07%	-0.68%	-3.07%	2.83%	1.32%	2.14	96.70%	2.83%	2.83%
12/18/2018	\$29.24	-3.08%	0.02%	-2.60%	-2.84%	-0.24%	1.33%	-0.18	14.42%	-0.24%	-0.24%
12/19/2018	\$28.75	-1.68%	-1.53%	0.83%	-0.76%	-0.91%	1.33%	-0.69	50.67%	-0.91%	-0.91%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
12/20/2018	\$27.00	-6.09%	-1.57%	-1.49%	-3.39%	-2.70%	1.33%	-2.02	95.60%	-2.70%	-2.70%
12/21/2018	\$26.55	-1.67%	-2.06%	0.54%	-1.75%	0.08%	1.34%	0.06	4.98%	0.08%	0.08%
12/24/2018	\$25.40	-4.33%	-2.70%	-2.00%	-5.28%	0.95%	1.34%	0.71	52.24%	0.95%	0.95%
12/26/2018	\$27.04	6.46%	4.96%	2.69%	8.54%	-2.08%	1.34%	-1.56	87.93%	-2.08%	-2.08%
12/27/2018	\$26.74	-1.11%	0.87%	-0.39%	0.51%	-1.62%	1.34%	-1.21	77.14%	-1.62%	-1.62%
12/28/2018	\$26.34	-1.50%	-0.11%	-1.13%	-1.42%	-0.08%	1.34%	-0.06	4.49%	-0.08%	-0.08%
12/31/2018	\$26.25	-0.34%	0.86%	-0.30%	0.60%	-0.94%	1.35%	-0.70	51.60%	-0.94%	-0.94%
1/2/2019	\$27.11	3.28%	0.13%	2.70%	3.05%	0.23%	1.34%	0.17	13.31%	0.23%	0.23%
1/3/2019	\$27.18	0.26%	-2.45%	2.27%	-0.33%	0.59%	1.33%	0.45	34.43%	0.59%	0.59%
1/4/2019	\$28.32	4.19%	3.43%	0.05%	3.76%	0.43%	1.33%	0.33	25.61%	0.43%	0.43%
1/7/2019	\$28.93	2.15%	0.70%	0.67%	1.45%	0.71%	1.32%	0.54	40.79%	0.71%	0.71%
1/8/2019	\$29.36	1.49%	0.97%	0.14%	1.17%	0.31%	1.32%	0.24	18.73%	0.31%	0.31%
1/9/2019	\$30.86	5.11%	0.44%	2.30%	2.96%	2.15%	1.31%	1.64	89.74%	2.15%	2.15%
1/10/2019	\$30.96	0.32%	0.45%	0.51%	1.05%	-0.72%	1.31%	-0.55	41.87%	-0.72%	-0.72%
1/11/2019	\$31.10	0.45%	-0.01%	-1.64%	-1.84%	2.29%	1.31%	1.75	91.90%	2.29%	2.29%
1/14/2019	\$31.57	1.51%	-0.51%	0.69%	0.15%	1.36%	1.31%	1.04	69.92%	1.36%	1.36%
1/15/2019	\$31.75	0.57%	1.07%	-0.57%	0.53%	0.04%	1.31%	0.03	2.21%	0.04%	0.04%
1/16/2019	\$31.21	-1.70%	0.22%	-0.40%	-0.22%	-1.49%	1.31%	-1.14	74.27%	-1.49%	-1.49%
1/17/2019	\$31.69	1.54%	0.77%	0.35%	1.19%	0.35%	1.31%	0.27	20.94%	0.35%	0.35%
1/18/2019	\$32.09	2.05%	1.32%	-0.07%	1.34%	0.71%	1.31%	0.54	41.10%	0.71%	0.71%
1/22/2019	\$31.52	-1.78%	-1.41%	-1.81%	-3.56%	1.79%	1.31%	1.36	82.48%	1.79%	1.79%
1/23/2019	\$30.97	-1.74%	0.22%	-1.17%	-1.06%	-0.68%	1.32%	-0.52	39.40%	-0.68%	-0.68%
1/24/2019	\$31.84	2.81%	0.14%	0.51%	0.67%	2.14%	1.32%	1.62	89.41%	2.14%	2.14%
1/25/2019	\$32.06	0.69%	0.85%	0.82%	1.79%	-1.10%	1.32%	-0.83	59.22%	-1.10%	-1.10%
1/28/2019	\$32.29	0.72%	-0.78%	-0.67%	-1.61%	2.33%	1.33%	1.76	91.95%	2.33%	2.33%
1/29/2019	\$33.08	2.45%	-0.14%	0.69%	0.57%	1.87%	1.33%	1.41	83.88%	1.87%	1.87%
1/30/2019	\$33.40	0.97%	1.57%	-0.36%	1.30%	-0.34%	1.33%	-0.25	19.94%	-0.34%	-0.34%
1/31/2019	\$32.82	-1.74%	0.88%	-0.76%	0.13%	-1.87%	1.33%	-1.41	83.94%	-1.87%	-1.87%
2/1/2019	\$32.65	-0.52%	0.10%	0.80%	0.97%	-1.49%	1.33%	-1.12	73.43%	-1.49%	-1.49%
2/4/2019	\$33.13	1.47%	0.68%	0.27%	1.01%	0.46%	1.34%	0.35	27.01%	0.46%	0.46%
2/5/2019	\$32.83	-0.91%	0.47%	-1.60%	-1.24%	0.33%	1.33%	0.25	19.58%	0.33%	0.33%
2/6/2019	\$31.85	-2.98%	-0.21%	-1.14%	-1.46%	-1.53%	1.33%	-1.15	74.73%	-1.53%	-1.53%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
2/7/2019	\$30.53	-4.14%	-0.92%	-2.55%	-3.77%	-0.38%	1.33%	-0.28	22.32%	-0.38%	-0.38%
2/8/2019	\$29.87	-2.16%	0.10%	-1.00%	-0.99%	-1.17%	1.33%	-0.88	62.17%	-1.17%	-1.17%
2/11/2019	\$30.35	1.61%	0.07%	1.51%	1.72%	-0.11%	1.33%	-0.08	6.71%	-0.11%	-0.11%
2/12/2019	\$31.08	2.41%	1.30%	-0.20%	1.17%	1.24%	1.33%	0.93	64.72%	1.24%	1.24%
2/13/2019	\$32.28	3.86%	0.31%	1.31%	1.77%	2.10%	1.33%	1.58	88.36%	2.10%	2.10%
2/14/2019	\$32.67	1.21%	-0.23%	1.41%	1.33%	-0.12%	1.34%	-0.09	7.12%	-0.12%	-0.12%
2/15/2019	\$33.30	1.93%	1.10%	1.02%	2.34%	-0.41%	1.32%	-0.31	24.28%	-0.41%	-0.41%
2/19/2019	\$33.31	0.03%	0.16%	-0.54%	-0.39%	0.42%	1.33%	0.31	24.55%	0.42%	0.42%
2/20/2019	\$33.80	1.47%	0.20%	-0.23%	0.00%	1.47%	1.32%	1.11	73.17%	1.47%	1.47%
2/21/2019	\$33.37	-1.27%	-0.34%	-2.18%	-2.76%	1.49%	1.33%	1.12	73.62%	1.49%	1.49%
2/22/2019	\$33.47	0.30%	0.64%	-0.36%	0.35%	-0.05%	1.33%	-0.04	2.80%	-0.05%	-0.05%
2/25/2019	\$33.46	-0.03%	0.14%	-0.14%	0.03%	-0.06%	1.33%	-0.05	3.72%	-0.06%	-0.06%
2/26/2019	\$33.09	-1.11%	-0.08%	-0.28%	-0.35%	-0.75%	1.33%	-0.57	42.87%	-0.75%	-0.75%
2/27/2019	\$33.56	1.42%	-0.04%	0.70%	0.76%	0.66%	1.33%	0.50	37.96%	0.66%	0.66%
2/28/2019	\$33.18	-1.13%	-0.25%	-1.10%	-1.43%	0.30%	1.33%	0.23	17.96%	0.30%	0.30%
3/1/2019	\$33.99	2.44%	0.70%	1.28%	2.21%	0.23%	1.33%	0.17	13.75%	0.23%	0.23%
3/4/2019	\$33.67	-0.94%	-0.39%	1.11%	0.86%	-1.80%	1.33%	-1.36	82.41%	-1.80%	-1.80%
3/5/2019	\$33.73	0.18%	-0.11%	-0.95%	-1.12%	1.29%	1.33%	0.97	66.78%	1.29%	1.29%
3/6/2019	\$32.73	-2.96%	-0.65%	-1.54%	-2.33%	-0.63%	1.33%	-0.47	36.29%	-0.63%	-0.63%
3/7/2019	\$33.27	1.65%	-0.79%	-0.06%	-0.88%	2.53%	1.33%	1.90	94.15%	2.53%	2.53%
3/8/2019	\$31.95	-3.97%	-0.20%	-3.54%	-4.05%	0.08%	1.34%	0.06	4.92%	0.08%	0.08%
3/11/2019	\$32.75	2.50%	1.47%	-0.56%	1.03%	1.48%	1.34%	1.11	73.00%	1.48%	1.48%
3/12/2019	\$33.68	2.84%	0.30%	0.96%	1.43%	1.41%	1.34%	1.06	70.78%	1.41%	1.41%
3/13/2019	\$34.32	1.90%	0.70%	0.99%	1.92%	-0.02%	1.34%	-0.01	0.92%	-0.02%	-0.02%
3/14/2019	\$34.27	-0.15%	-0.05%	0.37%	0.41%	-0.55%	1.34%	-0.41	32.04%	-0.55%	-0.55%
3/15/2019	\$34.45	0.53%	0.50%	-0.50%	0.05%	0.47%	1.34%	0.35	27.59%	0.47%	0.47%
3/18/2019	\$35.01	1.63%	0.37%	1.32%	1.91%	-0.28%	1.34%	-0.21	16.72%	-0.28%	-0.28%
3/19/2019	\$34.49	-1.49%	-0.01%	-0.38%	-0.37%	-1.11%	1.34%	-0.83	59.38%	-1.11%	-1.11%
3/20/2019	\$35.29	2.32%	-0.29%	2.66%	2.66%	-0.34%	1.34%	-0.25	19.78%	-0.34%	-0.34%
3/21/2019	\$36.08	2.24%	1.09%	-0.52%	0.67%	1.56%	1.34%	1.17	75.62%	1.56%	1.56%
3/22/2019	\$34.82	-3.49%	-1.89%	-1.47%	-3.66%	0.17%	1.34%	0.13	10.01%	0.17%	0.17%
3/25/2019	\$34.92	0.29%	-0.08%	0.73%	0.75%	-0.46%	1.34%	-0.34	26.89%	-0.46%	-0.46%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
3/26/2019	\$35.66	2.12%	0.72%	1.48%	2.48%	-0.36%	1.33%	-0.27	21.39%	-0.36%	-0.36%
3/27/2019	\$35.02	-1.79%	-0.46%	0.31%	-0.17%	-1.63%	1.33%	-1.22	77.71%	-1.63%	-1.63%
3/28/2019	\$35.09	0.20%	0.37%	0.28%	0.76%	-0.56%	1.33%	-0.42	32.77%	-0.56%	-0.56%
3/29/2019	\$34.66	-1.23%	0.68%	-1.36%	-0.69%	-0.53%	1.33%	-0.40	31.26%	-0.53%	-0.53%
4/1/2019	\$34.97	0.89%	1.16%	-0.10%	1.25%	-0.36%	1.33%	-0.27	21.29%	-0.36%	-0.36%
4/2/2019	\$34.28	-1.97%	0.01%	-1.27%	-1.40%	-0.57%	1.32%	-0.43	33.21%	-0.57%	-0.57%
4/3/2019	\$33.06	-3.56%	0.21%	-1.99%	-1.98%	-1.58%	1.32%	-1.19	76.62%	-1.58%	-1.58%
4/4/2019	\$33.37	0.94%	0.23%	0.08%	0.34%	0.60%	1.32%	0.45	34.96%	0.60%	0.60%
4/5/2019	\$35.57	6.59%	0.46%	2.41%	3.27%	3.32%	1.31%	2.53	98.79%	3.32%	3.32%
4/8/2019	\$35.56	-0.03%	0.11%	0.61%	0.83%	-0.86%	1.33%	-0.65	48.12%	-0.86%	-0.86%
4/9/2019	\$34.88	-1.91%	-0.58%	-0.88%	-1.71%	-0.20%	1.33%	-0.15	12.04%	-0.20%	-0.20%
4/10/2019	\$35.72	2.41%	0.36%	0.71%	1.24%	1.17%	1.33%	0.88	62.01%	1.17%	1.17%
4/11/2019	\$35.64	-0.22%	0.01%	-0.73%	-0.84%	0.62%	1.32%	0.47	36.08%	0.62%	0.62%
4/12/2019	\$36.50	2.41%	0.67%	6.64%	8.59%	-6.17%	1.32%	-4.68	100.00%	-6.17%	-6.17%
4/15/2019	\$35.95	-1.51%	-0.06%	-1.02%	-1.19%	-0.32%	1.37%	-0.23	18.34%	-0.32%	-0.32%
4/16/2019	\$36.56	1.70%	0.05%	0.58%	0.67%	1.02%	1.37%	0.75	54.42%	1.02%	1.02%
4/17/2019	\$36.84	0.77%	-0.22%	0.40%	0.16%	0.61%	1.37%	0.44	34.22%	0.61%	0.61%
4/18/2019	\$35.87	-1.95%	0.16%	0.38%	0.61%	-2.56%	1.37%	-1.87	93.73%	-2.56%	-2.56%
4/22/2019	\$37.09	3.40%	0.10%	2.20%	2.49%	0.92%	1.38%	0.66	49.32%	0.92%	0.92%
4/23/2019	\$36.43	-1.78%	0.89%	-1.31%	-0.33%	-1.45%	1.38%	-1.05	70.64%	-1.45%	-1.45%
4/24/2019	\$35.48	-2.61%	-0.22%	-0.26%	-0.56%	-2.04%	1.38%	-1.48	86.06%	-2.04%	-2.04%
4/25/2019	\$34.06	-4.00%	-0.04%	-1.17%	-1.33%	-2.67%	1.38%	-1.94	94.62%	-2.67%	-2.67%
4/26/2019	\$33.06	-2.94%	0.47%	-2.30%	-1.93%	-1.01%	1.38%	-0.73	53.29%	-1.01%	-1.01%
4/29/2019	\$33.22	0.48%	0.11%	-0.48%	-0.38%	0.87%	1.38%	0.63	46.94%	0.87%	0.87%
4/30/2019	\$32.91	-0.93%	0.10%	-0.26%	-0.15%	-0.78%	1.38%	-0.57	42.76%	-0.78%	-0.78%
5/1/2019	\$31.71	-3.65%	-0.75%	-1.70%	-2.79%	-0.85%	1.38%	-0.62	46.36%	-0.85%	-0.85%
5/2/2019	\$29.78	-6.09%	-0.21%	-2.16%	-2.63%	-3.45%	1.38%	-2.51	98.72%	-3.45%	-3.45%
5/3/2019	\$30.59	2.72%	0.97%	0.41%	1.66%	1.06%	1.38%	0.77	55.79%	1.06%	1.06%
5/6/2019	\$30.78	0.62%	-0.44%	1.06%	0.57%	0.05%	1.37%	0.04	2.97%	0.05%	0.05%
5/7/2019	\$30.51	-0.88%	-1.65%	1.05%	-0.98%	0.10%	1.37%	0.07	5.71%	0.10%	0.10%
5/8/2019	\$30.61	0.33%	-0.16%	2.20%	2.19%	-1.86%	1.37%	-1.35	82.33%	-1.86%	-1.86%
5/9/2019	\$31.06	1.47%	-0.27%	0.14%	-0.21%	1.68%	1.38%	1.22	77.57%	1.68%	1.68%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
5/10/2019	\$31.22	0.52%	0.41%	-0.12%	0.37%	0.15%	1.38%	0.11	8.44%	0.15%	0.15%
5/13/2019	\$30.14	-3.46%	-2.41%	1.73%	-1.17%	-2.29%	1.38%	-1.66	90.14%	-2.29%	-2.29%
5/14/2019	\$31.01	2.89%	0.81%	0.57%	1.62%	1.27%	1.39%	0.91	63.77%	1.27%	1.27%
5/15/2019	\$31.17	0.52%	0.60%	-0.55%	0.16%	0.35%	1.39%	0.25	20.06%	0.35%	0.35%
5/16/2019	\$31.23	0.19%	0.92%	-0.11%	1.02%	-0.83%	1.39%	-0.60	45.11%	-0.83%	-0.83%
5/17/2019	\$30.41	-2.63%	-0.57%	-0.27%	-1.04%	-1.59%	1.39%	-1.15	74.73%	-1.59%	-1.59%
5/20/2019	\$29.93	-1.58%	-0.67%	1.06%	0.24%	-1.82%	1.39%	-1.30	80.68%	-1.82%	-1.82%
5/21/2019	\$30.83	3.01%	0.85%	1.05%	2.16%	0.85%	1.39%	0.61	45.74%	0.85%	0.85%
5/22/2019	\$29.49	-4.35%	-0.28%	-2.18%	-2.74%	-1.61%	1.39%	-1.15	75.05%	-1.61%	-1.61%
5/23/2019	\$27.66	-6.21%	-1.18%	-3.28%	-5.10%	-1.10%	1.40%	-0.79	56.95%	-1.10%	-1.10%
5/24/2019	\$27.33	-1.19%	0.15%	-0.40%	-0.30%	-0.90%	1.40%	-0.64	47.80%	-0.90%	-0.90%
5/28/2019	\$26.91	-1.54%	-0.84%	0.91%	-0.15%	-1.38%	1.39%	-0.99	67.71%	-1.38%	-1.38%
5/29/2019	\$26.66	-0.93%	-0.69%	0.46%	-0.44%	-0.49%	1.39%	-0.35	27.41%	-0.49%	-0.49%
5/30/2019	\$26.18	-1.80%	0.22%	-2.15%	-2.04%	0.24%	1.39%	0.17	13.84%	0.24%	0.24%
5/31/2019	\$26.07	-0.42%	-1.30%	0.34%	-1.38%	0.96%	1.39%	0.69	50.70%	0.96%	0.96%
6/3/2019	\$26.89	3.15%	-0.28%	0.99%	0.66%	2.49%	1.39%	1.79	92.59%	2.49%	2.49%
6/4/2019	\$28.34	5.39%	2.15%	-1.84%	0.80%	4.59%	1.39%	3.30	99.89%	4.59%	4.59%
6/5/2019	\$28.04	-1.06%	0.83%	-3.60%	-2.72%	1.66%	1.42%	1.17	75.79%	1.66%	1.66%
6/6/2019	\$28.84	2.85%	0.64%	0.86%	1.72%	1.13%	1.42%	0.80	57.30%	1.13%	1.13%
6/7/2019	\$28.95	0.38%	1.06%	-0.76%	0.59%	-0.21%	1.42%	-0.14	11.49%	-0.21%	-0.21%
6/10/2019	\$28.88	-0.24%	0.47%	-0.21%	0.36%	-0.60%	1.41%	-0.43	33.09%	-0.60%	-0.60%
6/11/2019	\$28.85	-0.10%	-0.03%	0.62%	0.55%	-0.66%	1.40%	-0.47	36.07%	-0.66%	-0.66%
6/12/2019	\$28.01	-2.91%	-0.20%	-1.29%	-1.66%	-1.26%	1.37%	-0.92	63.99%	-1.26%	-1.26%
6/13/2019	\$28.36	1.25%	0.44%	1.05%	1.60%	-0.35%	1.35%	-0.26	20.35%	-0.35%	-0.35%
6/14/2019	\$27.49	-3.07%	-0.15%	-0.96%	-1.25%	-1.82%	1.34%	-1.35	82.27%	-1.82%	-1.82%
6/17/2019	\$27.84	1.27%	0.09%	1.04%	1.14%	0.13%	1.35%	0.10	7.65%	0.13%	0.13%
6/18/2019	\$28.64	2.87%	0.97%	0.85%	2.12%	0.76%	1.35%	0.56	42.38%	0.76%	0.76%
6/19/2019	\$28.62	-0.07%	0.30%	-0.55%	-0.23%	0.16%	1.35%	0.12	9.33%	0.16%	0.16%
6/20/2019	\$29.51	3.11%	0.96%	1.43%	2.68%	0.43%	1.35%	0.32	25.18%	0.43%	0.43%
6/21/2019	\$29.64	0.44%	-0.12%	0.48%	0.24%	0.20%	1.33%	0.15	11.71%	0.20%	0.20%
6/24/2019	\$29.07	-1.92%	-0.17%	-0.77%	-1.10%	-0.82%	1.32%	-0.63	46.76%	-0.82%	-0.82%
6/25/2019	\$28.22	-2.92%	-0.95%	0.49%	-0.85%	-2.08%	1.32%	-1.58	88.41%	-2.08%	-2.08%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
6/26/2019	\$29.03	2.87%	-0.12%	3.14%	3.00%	-0.13%	1.32%	-0.10	7.69%	-0.13%	-0.13%
6/27/2019	\$28.64	-1.34%	0.40%	-1.44%	-1.03%	-0.31%	1.32%	-0.24	18.56%	-0.31%	-0.31%
6/28/2019	\$28.97	1.15%	0.58%	-0.03%	0.64%	0.51%	1.32%	0.39	29.99%	0.51%	0.51%
7/1/2019	\$29.20	0.79%	0.77%	-0.33%	0.59%	0.20%	1.32%	0.15	12.10%	0.20%	0.20%
7/2/2019	\$27.40	-6.16%	0.30%	-3.86%	-3.65%	-2.52%	1.32%	-1.91	94.30%	-2.52%	-2.52%
7/3/2019	\$27.28	-0.44%	0.79%	-0.57%	0.37%	-0.80%	1.32%	-0.61	45.80%	-0.80%	-0.80%
7/5/2019	\$27.18	-0.37%	-0.17%	0.86%	0.52%	-0.88%	1.31%	-0.67	49.90%	-0.88%	-0.88%
7/8/2019	\$26.50	-2.50%	-0.48%	0.60%	-0.17%	-2.33%	1.31%	-1.78	92.30%	-2.33%	-2.33%
7/9/2019	\$26.95	1.70%	0.15%	-0.36%	-0.30%	2.00%	1.32%	1.52	86.99%	2.00%	2.00%
7/10/2019	\$27.47	1.93%	0.45%	1.42%	1.91%	0.02%	1.32%	0.02	1.35%	0.02%	0.02%
7/11/2019	\$26.74	-2.66%	0.23%	-0.34%	-0.18%	-2.48%	1.32%	-1.87	93.76%	-2.48%	-2.48%
7/12/2019	\$26.91	0.64%	0.47%	0.12%	0.60%	0.03%	1.33%	0.02	1.89%	0.03%	0.03%
7/15/2019	\$26.35	-2.08%	0.02%	-2.14%	-2.31%	0.23%	1.33%	0.17	13.46%	0.23%	0.23%
7/16/2019	\$25.24	-4.21%	-0.34%	-0.75%	-1.37%	-2.84%	1.33%	-2.14	96.66%	-2.84%	-2.84%
7/17/2019	\$24.48	-3.01%	-0.65%	-0.47%	-1.52%	-1.49%	1.34%	-1.11	73.39%	-1.49%	-1.49%
7/18/2019	\$23.55	-3.80%	0.37%	0.06%	0.41%	-4.21%	1.34%	-3.14	99.81%	-4.21%	-4.21%
7/19/2019	\$24.03	3.10%	-0.61%	2.13%	1.17%	1.93%	1.36%	1.41	84.09%	1.93%	1.93%
7/22/2019	\$23.86	-0.71%	0.29%	-0.33%	-0.10%	-0.60%	1.37%	-0.44	34.05%	-0.60%	-0.60%
7/23/2019	\$24.31	1.89%	0.69%	-0.46%	0.30%	1.59%	1.37%	1.16	75.22%	1.59%	1.59%
7/24/2019	\$24.79	1.97%	0.47%	-0.39%	0.09%	1.89%	1.37%	1.38	83.01%	1.89%	1.89%
7/25/2019	\$24.18	-2.46%	-0.53%	-1.30%	-2.20%	-0.26%	1.38%	-0.19	14.97%	-0.26%	-0.26%
7/26/2019	\$23.93	-1.03%	0.74%	-1.69%	-0.89%	-0.15%	1.38%	-0.11	8.38%	-0.15%	-0.15%
7/29/2019	\$23.33	-2.51%	-0.16%	-0.52%	-0.92%	-1.59%	1.38%	-1.15	74.87%	-1.59%	-1.59%
7/30/2019	\$24.10	3.30%	-0.25%	3.24%	2.82%	0.48%	1.38%	0.35	27.03%	0.48%	0.48%
7/31/2019	\$24.42	1.33%	-1.09%	1.50%	-0.10%	1.42%	1.38%	1.03	69.71%	1.42%	1.42%
8/1/2019	\$24.12	-1.23%	-0.89%	-3.32%	-4.78%	3.55%	1.38%	2.57	98.92%	3.55%	3.55%
8/2/2019	\$24.19	0.29%	-0.72%	-0.13%	-1.25%	1.54%	1.39%	1.11	73.10%	1.54%	1.54%
8/5/2019	\$23.25	-3.89%	-2.97%	0.28%	-3.82%	-0.07%	1.37%	-0.05	3.87%	-0.07%	-0.07%
8/6/2019	\$22.92	-1.42%	1.31%	-2.75%	-1.29%	-0.12%	1.36%	-0.09	7.27%	-0.12%	-0.12%
8/7/2019	\$21.99	-4.06%	0.08%	-0.27%	-0.34%	-3.72%	1.36%	-2.72	99.31%	-3.72%	-3.72%
8/8/2019	\$22.45	2.09%	1.90%	0.97%	3.33%	-1.24%	1.38%	-0.90	62.99%	-1.24%	-1.24%
8/9/2019	\$21.97	-2.14%	-0.65%	-0.14%	-1.17%	-0.96%	1.38%	-0.70	51.43%	-0.96%	-0.96%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
8/12/2019	\$21.55	-1.91%	-1.18%	0.49%	-1.21%	-0.70%	1.33%	-0.53	40.11%	-0.70%	-0.70%
8/13/2019	\$21.92	1.72%	1.48%	-0.52%	1.23%	0.49%	1.33%	0.37	28.65%	0.49%	0.49%
8/14/2019	\$20.08	-8.39%	-2.90%	-0.67%	-4.70%	-3.70%	1.33%	-2.78	99.41%	-3.70%	-3.70%
8/15/2019	\$19.93	-0.75%	0.27%	-0.78%	-0.65%	-0.10%	1.35%	-0.07	5.75%	-0.10%	-0.10%
8/16/2019	\$20.84	4.57%	1.46%	-0.09%	1.69%	2.87%	1.35%	2.13	96.61%	2.87%	2.87%
8/19/2019	\$21.90	5.09%	1.22%	2.10%	3.75%	1.34%	1.36%	0.98	67.30%	1.34%	1.34%
8/20/2019	\$21.75	-0.68%	-0.78%	-0.33%	-1.60%	0.92%	1.36%	0.67	49.84%	0.92%	0.92%
8/21/2019	\$21.73	-0.09%	0.83%	-0.49%	0.48%	-0.57%	1.36%	-0.42	32.42%	-0.57%	-0.57%
8/22/2019	\$21.46	-1.24%	-0.05%	-0.86%	-1.16%	-0.09%	1.36%	-0.06	5.01%	-0.09%	-0.09%
8/23/2019	\$20.69	-3.59%	-2.59%	-1.00%	-4.84%	1.26%	1.36%	0.92	64.30%	1.26%	1.26%
8/26/2019	\$21.00	1.50%	1.11%	-0.90%	0.39%	1.10%	1.37%	0.81	58.06%	1.10%	1.10%
8/27/2019	\$20.96	-0.19%	-0.32%	-0.33%	-0.97%	0.78%	1.36%	0.57	43.21%	0.78%	0.78%
8/28/2019	\$21.63	3.20%	0.66%	1.71%	2.57%	0.62%	1.37%	0.46	35.18%	0.62%	0.62%
8/29/2019	\$22.04	1.90%	1.29%	0.32%	1.97%	-0.08%	1.36%	-0.06	4.55%	-0.08%	-0.08%
8/30/2019	\$21.57	-2.13%	0.08%	-0.31%	-0.38%	-1.75%	1.36%	-1.29	80.01%	-1.75%	-1.75%
9/3/2019	\$21.41	-0.74%	-0.68%	0.25%	-0.86%	0.11%	1.36%	0.08	6.62%	0.11%	0.11%
9/4/2019	\$22.04	2.94%	1.09%	0.95%	2.36%	0.58%	1.36%	0.43	33.01%	0.58%	0.58%
9/5/2019	\$22.67	2.86%	1.32%	-1.03%	0.59%	2.27%	1.36%	1.66	90.26%	2.27%	2.27%
9/6/2019	\$22.35	-1.41%	0.09%	-0.10%	-0.13%	-1.28%	1.36%	-0.94	65.01%	-1.28%	-1.28%
9/9/2019	\$23.65	5.82%	0.00%	3.39%	3.43%	2.38%	1.37%	1.74	91.72%	2.38%	2.38%
9/10/2019	\$23.70	0.21%	0.04%	1.18%	1.18%	-0.97%	1.37%	-0.71	51.93%	-0.97%	-0.97%
9/11/2019	\$23.99	1.22%	0.73%	0.25%	1.15%	0.08%	1.37%	0.06	4.42%	0.08%	0.08%
9/12/2019	\$23.84	-0.63%	0.30%	-2.24%	-2.13%	1.50%	1.37%	1.09	72.52%	1.50%	1.50%
9/13/2019	\$24.34	2.10%	-0.04%	1.49%	1.37%	0.73%	1.37%	0.53	40.49%	0.73%	0.73%
9/16/2019	\$28.45	16.89%	-0.31%	8.26%	8.22%	8.67%	1.37%	6.33	100.00%	8.67%	8.67%
9/17/2019	\$26.02	-8.54%	0.26%	-3.76%	-4.21%	-4.33%	1.46%	-2.96	99.66%	-4.33%	-4.33%
9/18/2019	\$25.43	-2.27%	0.03%	-1.18%	-1.52%	-0.75%	1.49%	-0.50	38.45%	-0.75%	-0.75%
9/19/2019	\$25.76	1.30%	0.01%	-0.63%	-0.90%	2.19%	1.49%	1.47	85.79%	2.19%	2.19%
9/20/2019	\$25.80	0.16%	-0.48%	0.86%	0.26%	-0.10%	1.50%	-0.07	5.51%	-0.10%	-0.10%
9/23/2019	\$26.18	1.47%	-0.01%	-0.43%	-0.65%	2.13%	1.50%	1.42	84.38%	2.13%	2.13%
9/24/2019	\$25.38	-3.06%	-0.83%	-1.28%	-2.81%	-0.24%	1.50%	-0.16	12.77%	-0.24%	-0.24%
9/25/2019	\$25.52	0.55%	0.62%	-1.59%	-1.21%	1.76%	1.50%	1.17	75.84%	1.76%	1.76%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
9/26/2019	\$25.27	-0.98%	-0.24%	-2.02%	-2.91%	1.93%	1.50%	1.28	79.97%	1.93%	1.93%
9/27/2019	\$25.70	1.70%	-0.52%	0.79%	0.09%	1.61%	1.51%	1.07	71.33%	1.61%	1.61%
9/30/2019	\$25.60	-0.39%	0.51%	-1.29%	-0.98%	0.59%	1.51%	0.39	30.21%	0.59%	0.59%
10/1/2019	\$24.27	-5.20%	-1.22%	-1.68%	-3.86%	-1.34%	1.51%	-0.89	62.44%	-1.34%	-1.34%
10/2/2019	\$23.20	-4.41%	-1.79%	-0.40%	-3.14%	-1.27%	1.51%	-0.84	59.89%	-1.27%	-1.27%
10/3/2019	\$23.37	0.73%	0.82%	1.28%	2.55%	-1.82%	1.51%	-1.20	77.01%	-1.82%	-1.82%
10/4/2019	\$22.16	-5.18%	1.42%	-1.73%	-0.26%	-4.92%	1.51%	-3.25	99.87%	-4.92%	-4.92%
10/7/2019	\$21.40	-3.43%	-0.45%	0.23%	-0.53%	-2.90%	1.55%	-1.87	93.77%	-2.90%	-2.90%
10/8/2019	\$20.25	-5.37%	-1.55%	0.39%	-1.87%	-3.50%	1.55%	-2.25	97.49%	-3.50%	-3.50%
10/9/2019	\$20.53	1.38%	0.94%	0.20%	1.34%	0.04%	1.57%	0.03	2.08%	0.04%	0.04%
10/10/2019	\$20.43	-0.49%	0.64%	0.86%	1.73%	-2.22%	1.57%	-1.41	84.08%	-2.22%	-2.22%
10/11/2019	\$21.42	4.85%	1.10%	0.10%	1.41%	3.43%	1.58%	2.18	96.97%	3.43%	3.43%
10/14/2019	\$21.94	2.43%	-0.14%	-0.36%	-0.84%	3.27%	1.59%	2.05	95.88%	3.27%	3.27%
10/15/2019	\$22.18	1.09%	1.00%	-0.76%	0.26%	0.84%	1.60%	0.52	39.67%	0.84%	0.84%
10/16/2019	\$21.76	-1.89%	-0.19%	-1.18%	-1.91%	0.02%	1.60%	0.01	0.77%	0.02%	0.02%
10/17/2019	\$22.12	1.65%	0.28%	-1.10%	-1.14%	2.79%	1.60%	1.74	91.72%	2.79%	2.79%
10/18/2019	\$22.44	1.45%	-0.39%	-1.35%	-2.37%	3.82%	1.61%	2.37	98.13%	3.82%	3.82%
10/21/2019	\$22.77	2.58%	0.69%	2.19%	3.45%	-0.86%	1.63%	-0.53	40.34%	-0.86%	-0.86%
10/22/2019	\$22.95	0.79%	-0.35%	2.87%	2.79%	-2.00%	1.63%	-1.23	77.84%	-2.00%	-2.00%
10/23/2019	\$23.54	2.57%	0.29%	0.62%	1.00%	1.57%	1.63%	0.96	66.32%	1.57%	1.57%
10/24/2019	\$23.23	-1.32%	0.19%	-0.26%	-0.17%	-1.14%	1.64%	-0.70	51.47%	-1.14%	-1.14%
10/25/2019	\$22.07	-4.99%	0.41%	0.09%	0.55%	-5.55%	1.64%	-3.39	99.92%	-5.55%	-5.55%
10/28/2019	\$21.73	-1.54%	0.56%	-2.23%	-2.02%	0.48%	1.64%	0.29	22.81%	0.48%	0.48%
10/29/2019	\$22.05	1.47%	-0.08%	1.98%	2.12%	-0.65%	1.64%	-0.40	30.76%	-0.65%	-0.65%
10/30/2019	\$21.36	-3.13%	0.33%	-3.77%	-4.18%	1.05%	1.64%	0.64	47.76%	1.05%	1.05%
10/31/2019	\$21.66	1.40%	-0.30%	0.82%	0.42%	0.98%	1.64%	0.60	44.98%	0.98%	0.98%
11/1/2019	\$23.81	9.93%	0.98%	2.13%	3.77%	6.15%	1.64%	3.75	99.98%	6.15%	6.15%
11/4/2019	\$24.52	2.98%	0.37%	2.87%	3.94%	-0.96%	1.68%	-0.57	42.91%	-0.96%	-0.96%
11/5/2019	\$23.96	-2.28%	-0.12%	0.77%	0.67%	-2.96%	1.68%	-1.76	92.02%	-2.96%	-2.96%
11/6/2019	\$23.62	-1.42%	0.08%	-2.94%	-3.57%	2.15%	1.69%	1.27	79.55%	2.15%	2.15%
11/7/2019	\$24.08	1.95%	0.32%	2.24%	3.02%	-1.08%	1.69%	-0.64	47.42%	-1.08%	-1.08%
11/8/2019	\$24.43	1.45%	0.27%	-0.18%	0.08%	1.38%	1.69%	0.81	58.31%	1.38%	1.38%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
11/11/2019	\$23.85	-2.37%	-0.20%	-0.33%	-0.79%	-1.59%	1.69%	-0.94	65.12%	-1.59%	-1.59%
11/12/2019	\$23.80	-0.21%	0.16%	-0.57%	-0.54%	0.34%	1.69%	0.20	15.71%	0.34%	0.34%
11/13/2019	\$23.30	-2.10%	0.07%	-1.41%	-1.67%	-0.43%	1.69%	-0.25	20.02%	-0.43%	-0.43%
11/14/2019	\$23.43	0.56%	0.11%	-0.48%	-0.52%	1.08%	1.69%	0.64	47.62%	1.08%	1.08%
11/15/2019	\$23.91	2.05%	0.79%	0.50%	1.62%	0.42%	1.68%	0.25	19.92%	0.42%	0.42%
11/18/2019	\$22.98	-3.89%	0.05%	-2.45%	-2.96%	-0.93%	1.69%	-0.55	41.81%	-0.93%	-0.93%
11/19/2019	\$22.37	-2.65%	-0.05%	-0.80%	-1.18%	-1.47%	1.68%	-0.88	61.80%	-1.47%	-1.47%
11/20/2019	\$22.87	2.23%	-0.36%	2.82%	2.69%	-0.45%	1.68%	-0.27	21.32%	-0.45%	-0.45%
11/21/2019	\$23.22	1.53%	-0.15%	1.49%	1.42%	0.11%	1.68%	0.06	5.05%	0.11%	0.11%
11/22/2019	\$23.41	0.82%	0.22%	-0.57%	-0.51%	1.32%	1.68%	0.79	56.97%	1.32%	1.32%
11/25/2019	\$23.55	0.60%	0.76%	0.38%	1.43%	-0.83%	1.68%	-0.50	37.93%	-0.83%	-0.83%
11/26/2019	\$22.89	-2.80%	0.22%	-2.21%	-2.46%	-0.34%	1.67%	-0.20	15.98%	-0.34%	-0.34%
11/27/2019	\$23.22	1.44%	0.43%	0.37%	0.93%	0.51%	1.67%	0.31	23.97%	0.51%	0.51%
11/29/2019	\$22.28	-4.05%	-0.38%	-0.92%	-1.79%	-2.26%	1.68%	-1.35	82.13%	-2.26%	-2.26%
12/2/2019	\$19.54	-12.30%	-0.86%	1.45%	0.32%	-12.62%	1.69%	-7.49	100.00%	-12.62%	-12.62%
12/3/2019	\$18.38	-5.94%	-0.66%	-1.56%	-3.04%	-2.90%	1.87%	-1.55	87.85%	-2.90%	-2.90%
12/4/2019	\$18.70	1.74%	0.64%	3.11%	4.47%	-2.73%	1.88%	-1.46	85.36%	-2.73%	-2.73%
12/5/2019	\$18.58	-0.64%	0.18%	-1.39%	-1.56%	0.92%	1.88%	0.49	37.34%	0.92%	0.92%
12/6/2019	\$19.99	7.59%	0.92%	2.75%	4.43%	3.16%	1.88%	1.68	90.56%	3.16%	3.16%
12/9/2019	\$20.63	3.20%	-0.31%	0.53%	-0.04%	3.25%	1.89%	1.72	91.32%	3.25%	3.25%
12/10/2019	\$20.93	1.45%	-0.11%	0.42%	0.16%	1.29%	1.90%	0.68	50.37%	1.29%	1.29%
12/11/2019	\$21.28	1.67%	0.29%	-0.16%	0.14%	1.54%	1.89%	0.81	58.36%	1.54%	1.54%
12/12/2019	\$22.04	3.57%	0.87%	1.36%	2.88%	0.69%	1.88%	0.37	28.60%	0.69%	0.69%
12/13/2019	\$21.35	-3.13%	0.02%	-0.84%	-1.09%	-2.04%	1.88%	-1.08	72.05%	-2.04%	-2.04%
12/16/2019	\$22.07	3.37%	0.72%	1.20%	2.44%	0.93%	1.89%	0.49	37.77%	0.93%	0.93%
12/17/2019	\$22.47	1.81%	0.03%	0.72%	0.79%	1.02%	1.89%	0.54	41.25%	1.02%	1.02%
12/18/2019	\$22.74	1.20%	-0.03%	0.88%	0.86%	0.34%	1.87%	0.18	14.44%	0.34%	0.34%
12/19/2019	\$22.71	-0.13%	0.45%	-0.23%	0.34%	-0.48%	1.87%	-0.25	20.03%	-0.48%	-0.48%
12/20/2019	\$22.62	-0.40%	0.50%	0.51%	1.30%	-1.70%	1.87%	-0.91	63.52%	-1.70%	-1.70%
12/23/2019	\$26.53	17.29%	0.09%	1.73%	2.08%	15.20%	1.88%	8.11	100.00%	15.20%	15.20%
12/24/2019	\$26.17	-1.36%	-0.01%	0.48%	0.53%	-1.89%	2.11%	-0.89	62.73%	-1.89%	-1.89%
12/26/2019	\$26.27	0.38%	0.52%	-0.36%	0.34%	0.04%	2.11%	0.02	1.46%	0.04%	0.04%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
12/27/2019	\$26.12	-0.57%	0.00%	-0.57%	-0.77%	0.20%	2.09%	0.10	7.60%	0.20%	0.20%
12/30/2019	\$25.50	-2.37%	-0.56%	0.24%	-0.70%	-1.67%	2.10%	-0.80	57.39%	-1.67%	-1.67%
12/31/2019	\$25.59	0.35%	0.30%	0.88%	1.57%	-1.21%	2.09%	-0.58	43.72%	-1.21%	-1.21%
1/2/2020	\$25.36	-0.90%	0.85%	-0.81%	0.39%	-1.29%	2.09%	-0.62	46.15%	-1.29%	-1.29%
1/3/2020	\$25.69	1.30%	-0.70%	1.99%	1.25%	0.05%	2.09%	0.03	2.02%	0.05%	0.05%
1/6/2020	\$25.64	-0.19%	0.35%	1.61%	2.56%	-2.76%	2.10%	-1.32	81.03%	-2.76%	-2.76%
1/7/2020	\$32.51	26.79%	-0.27%	0.59%	0.15%	26.64%	2.10%	12.69	100.00%	26.64%	26.64%
1/8/2020	\$32.73	0.68%	0.49%	-3.27%	-3.27%	3.95%	2.71%	1.46	85.35%	3.95%	3.95%
1/9/2020	\$32.60	-0.40%	0.69%	0.13%	1.39%	-1.78%	2.72%	-0.66	48.70%	-1.78%	-1.78%
1/10/2020	\$32.38	-0.67%	-0.29%	-1.03%	-1.76%	1.08%	2.72%	0.40	30.83%	1.08%	1.08%
1/13/2020	\$32.01	-1.14%	0.70%	-1.42%	-0.57%	-0.58%	2.72%	-0.21	16.78%	-0.58%	-0.58%
1/14/2020	\$33.59	4.94%	-0.14%	0.98%	0.98%	3.95%	2.72%	1.45	85.30%	3.95%	3.95%
1/15/2020	\$33.54	-0.15%	0.19%	-0.40%	-0.17%	0.02%	2.73%	0.01	0.53%	0.02%	0.02%
1/16/2020	\$33.10	-1.31%	0.84%	-0.43%	0.92%	-2.23%	2.73%	-0.82	58.54%	-2.23%	-2.23%
1/17/2020	\$32.67	-1.30%	0.39%	-1.06%	-0.65%	-0.65%	2.73%	-0.24	18.69%	-0.65%	-0.65%
1/21/2020	\$31.74	-2.08%	-0.26%	-1.52%	-2.35%	0.27%	2.74%	0.10	7.86%	0.27%	0.27%
1/22/2020	\$30.87	-2.74%	0.03%	-1.80%	-2.21%	-0.53%	2.73%	-0.20	15.48%	-0.53%	-0.53%
1/23/2020	\$30.27	-1.94%	0.12%	-1.02%	-1.10%	-0.84%	2.73%	-0.31	24.26%	-0.84%	-0.84%
1/24/2020	\$29.98	-0.96%	-0.90%	-0.42%	-2.09%	1.14%	2.73%	0.42	32.27%	1.14%	1.14%
1/27/2020	\$28.85	-3.77%	-1.57%	-1.45%	-4.54%	0.77%	2.73%	0.28	22.33%	0.77%	0.77%
1/28/2020	\$28.73	-0.42%	1.01%	-0.35%	1.26%	-1.68%	2.72%	-0.62	46.23%	-1.68%	-1.68%
1/29/2020	\$28.09	-2.23%	-0.08%	-1.97%	-2.68%	0.45%	2.72%	0.17	13.24%	0.45%	0.45%
1/30/2020	\$28.18	0.32%	0.33%	0.06%	0.58%	-0.26%	2.72%	-0.10	7.64%	-0.26%	-0.26%
1/31/2020	\$27.44	-2.63%	-1.76%	-0.58%	-3.88%	1.25%	2.72%	0.46	35.43%	1.25%	1.25%
2/3/2020	\$27.56	0.44%	0.73%	-1.89%	-1.14%	1.58%	2.72%	0.58	43.89%	1.58%	1.58%
2/4/2020	\$28.14	2.10%	1.50%	-1.74%	0.41%	1.69%	2.71%	0.62	46.68%	1.69%	1.69%
2/5/2020	\$28.90	2.70%	1.13%	3.39%	6.14%	-3.44%	2.71%	-1.27	79.40%	-3.44%	-3.44%
2/6/2020	\$28.94	0.14%	0.35%	-1.81%	-1.64%	1.78%	2.72%	0.65	48.66%	1.78%	1.78%
2/7/2020	\$28.11	-2.87%	-0.52%	-0.84%	-1.97%	-0.90%	2.72%	-0.33	25.75%	-0.90%	-0.90%
2/10/2020	\$27.97	-0.50%	0.75%	-1.97%	-1.12%	0.62%	2.73%	0.23	18.05%	0.62%	0.62%
2/11/2020	\$28.17	0.71%	0.17%	1.05%	1.55%	-0.84%	2.72%	-0.31	24.14%	-0.84%	-0.84%
2/12/2020	\$28.48	1.10%	0.65%	0.75%	2.02%	-0.91%	2.72%	-0.34	26.26%	-0.91%	-0.91%

Exhibit 11B**Nye Report Exhibit 11B annotated to show 3-day and 4-day consecutive price declines****Apache Corporation**

Actual vs. Predicted Returns

Date	Closing Price	Actual Return	Market Return	Industry Residual	Predicted Return	Company-Specific Return	Standard Error	t-Stat	Confidence Level	Consecutive 3-day Declines	Consecutive 4-day Declines
										Company-Specific Return	Company-Specific Return
2/13/2020	\$27.92	-1.97%	-0.13%	0.25%	0.04%	-2.01%	2.72%	-0.74	53.75%	-2.01%	-2.01%
2/14/2020	\$27.36	-2.01%	0.20%	-0.95%	-0.86%	-1.15%	2.73%	-0.42	32.66%	-1.15%	-1.15%
2/18/2020	\$28.11	2.74%	-0.29%	-0.31%	-0.94%	3.68%	2.73%	1.35	82.11%	3.68%	3.68%
2/19/2020	\$28.47	1.28%	0.49%	2.75%	4.13%	-2.85%	2.74%	-1.04	70.07%	-2.85%	-2.85%
2/20/2020	\$28.58	0.39%	-0.38%	-0.03%	-0.74%	1.12%	2.74%	0.41	31.79%	1.12%	1.12%
2/21/2020	\$28.40	-0.63%	-1.05%	-0.17%	-2.06%	1.43%	2.74%	0.52	39.85%	1.43%	1.43%
2/24/2020	\$26.75	-5.81%	-3.34%	-0.83%	-6.76%	0.95%	2.75%	0.35	27.17%	0.95%	0.95%
2/25/2020	\$25.50	-4.67%	-3.03%	-0.69%	-6.07%	1.39%	2.74%	0.51	38.86%	1.39%	1.39%
2/26/2020	\$24.43	-4.20%	-0.38%	-3.90%	-5.37%	1.18%	2.74%	0.43	33.18%	1.18%	1.18%
2/27/2020	\$25.07	2.62%	-4.40%	0.47%	-7.01%	9.63%	2.74%	3.51	99.95%	9.63%	9.63%
2/28/2020	\$24.92	-0.60%	-0.81%	4.66%	4.13%	-4.72%	2.75%	-1.72	91.31%	-4.72%	-4.72%
3/2/2020	\$25.52	2.41%	4.61%	-4.84%	2.18%	0.22%	2.76%	0.08	6.48%	0.22%	0.22%
3/3/2020	\$24.99	-2.08%	-2.81%	1.72%	-2.48%	0.40%	2.76%	0.14	11.50%	0.40%	0.40%
3/4/2020	\$25.13	0.56%	4.23%	-2.88%	3.07%	-2.51%	2.75%	-0.91	63.71%	-2.51%	-2.51%
3/5/2020	\$24.34	-3.14%	-3.37%	0.09%	-4.73%	1.58%	2.76%	0.57	43.35%	1.58%	1.58%
3/6/2020	\$20.70	-14.95%	-1.70%	-6.72%	-10.32%	-4.63%	2.76%	-1.68	90.60%	-4.63%	-4.63%
3/9/2020	\$9.55	-53.86%	-7.59%	-20.51%	-36.47%	-17.40%	2.78%	-6.27	100.00%	-17.40%	-17.40%
3/10/2020	\$10.79	12.98%	4.94%	0.25%	13.18%	-0.20%	2.89%	-0.07	5.43%	-0.20%	-0.20%
3/11/2020	\$8.25	-23.54%	-4.88%	0.50%	-12.55%	-10.99%	2.88%	-3.81	99.98%	-10.99%	-10.99%
3/12/2020	\$7.76	-5.94%	-9.49%	3.87%	-21.33%	15.39%	2.96%	5.20	100.00%	15.39%	15.39%
3/13/2020	\$8.07	3.99%	9.32%	-3.15%	16.59%	-12.59%	3.08%	-4.08	99.99%	-12.59%	-12.59%

Total days in the consecutive negative return window:

283

186

Total days in alleged Class Period:

885

885

32%

21%